

THE METROPOLITAN MUSEUM OF ART



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SALE NUMBER 2140
PUBLIC EXHIBITION FROM TUESDAY, FEBRUARY TWENTY-SECOND

THE GREAT
HISTORICAL COLLECTION OF
ARMS & ARMOUR

THE ENTIRE CONTENTS OF
THE ARMOURY, FORTRESS HOHENWERFEN
NEAR SALZBURG, AUSTRIA

INHERITED & AUGMENTED BY
H. I. & R. H. ARCHDUKE EUGEN, F. M.

TO BE SOLD
AT UNRESERVED PUBLIC SALE
TUESDAY, WEDNESDAY, THURSDAY, FRIDAY, SATURDAY AFTERNOONS
MARCH FIRST, SECOND, THIRD, FOURTH, FIFTH
AT TWO O'CLOCK

THE ANDERSON GALLERIES

[MITCHELL KENNERLEY, PRESIDENT]
489 PARK AVENUE AT FIFTY-NINTH STREET, NEW YORK

1927



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NEAR SALZBURG, AUSTRIA



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THE ANDERSON GALLERIES, INC.

489 PARK AVENUE AT FIFTY-NINTH STREET, NEW YORK

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CATALOGUES ON REQUEST

SALES CONDUCTED BY MR. F. A. CHAPMAN, MR. A. N. BADE AND MR. E. H. L. THOMPSON

EVER since 1580, when Count Ferdinand of Tyrol became the first collector of arms and armour in the modern sense of the word by assembling at his castle of Ambras, two miles from Innsbruck, the magnificent creations of the early armourers' art, and by publishing the first catalogue raisonné of its kind, the reigning princes of Europe have considered the ownership of a fine "Armeria" an indispensable prerogative. Great noblemen, and in due course the modern princes of commerce and industry, have tried to emulate their example; and we thus find, besides the incomparable collections at Vienna, Dresden, Madrid, Windsor, and in the Wallace Collection at Hertford House and the Metropolitan Museum of New York, a number of private collections of singular importance both abroad and in America.

The example of Ambras doubtless had its inspiring influence on the development by another Habsburg prince—the Archduke Eugen—of the Armoury at Hohenwerfen.

This fortress of Hohenwerfen, placed on an inaccessible peak and dominating some of the vital routes from the Rhineland to the Orient and from the North to the Adriatic, was from the eleventh century the watch-tower of the ambitious and militant Prince-Archbishops of Salzburg—the most beautifully situated town in the old Empire, lying in the lovely valley between the Mönchsberg and Capuzinerberg hills, with the Salzach flowing by, and the magnificent background of the Salzburg Alps. It is interesting to note, in connection with the present collection, that it was Rudolf of Habsburg, the founder of the imperial house, who made the archbishops princes of the Empire. Their importance and wealth, increasing from the time of Charlemagne, were greatest during the sixteenth century, when Italian architects remodelled the Gothic fortress into the lofty terraced structure of to-day.

The armoury of the castle was mainly filled with working armour and weapons for the daily needs of the garrison, in constant strife with turbulent outlaw gentry, partisans of the hostile Bavarian Elector, and the desperate rebellious peasantry. The character of the arms and armour, early weapons and firearms, was for the most part of a type rugged and powerful enough to withstand the severe test of mountain warfare. Gold armour probably never showed its arrogant splendour on the steep ramparts of the archiepiscopal fortress. The most elaborate object found at Hohen-

werfen was the splendid croupière, Number 1071, of the time of Archbishop Matthew Lang von Wellenburg (1519-1540), enriched with a sunburst of gold. Even under the lavish Wolf Dietrich (1559-1617), who craved Florentine splendour, parade armour doubtless remained at the archiepiscopal palace at Salzburg.

When Archduke Eugen took possession of the Fortress Hohenwerfen in 1898, he restored and replenished the three galleries of the armoury and replaced the loot of the Bavarian soldiery in the most expert manner. No doubt he inherited his affection for arms and armour, through the centuries, from his ancestor of many interests and activities, the Emperor Maximilian I.

The characteristic arms of the Maximilian and pre-Maximilian periods found at Hohenwerfen are a considerable number of polearms and crossbows. To these Archduke Eugen added fine examples in a splendid state of preservation from the Freudenthal Armoury of the ancient Order of the Teutonic Knights, of which he is a Grandmaster.

The contents of the armoury (over 2,000 individual items) can be divided into two main groups: arms and armour, and firearms.

The first group comprises seventeen suits of armour—complete, three-quarter and half suits—of the fifteenth and sixteenth centuries, including the work of Augsburg and Nürnberg. The fluted Maximilian suit, Number 891, with helmet, is of stellar importance. Splendid helmets are the Italian cabasets, Numbers 1057 and 1058; the closed Maximilian engraved helmet, Number 1083; the closed tilting helmet, Number 1120, justly attributed to Anton Pfeffenhauser of Augsburg; and a collection of morions of exceptional interest, exhausting every known type, and including a superbly engraved Italian example, Number 819.

The polearms are of the most varied pattern, and comprise many early and rare Gothic examples, with the richly engraved State partisans and halberds of the Salzburg Archbishops—Numbers 1072, 1073, 1074, 1075, and others.

In striking contrast with these parade weapons is a collection of arms illustrating the inventive ingenuity of the peasantry. The crossbows are represented by a number of early types in fine state, including a full-size windlass bow, Number 1047, and the Saxon bow, Number 1046, richly inlaid and with its original winder. Among the shields are Gothic pavises, Swiss and Hungarian, and two Venetian polychromed round shields of the Archiepiscopal Guard, Numbers 1050 and 1051. The very complete collection of musketeers' armour, with important contributions obtained by Archduke Eugen from the Museum at Emden, includes an array of lobster-tail pot helmets closely akin to the late Elizabethan and early Jacobean headgear of England.

The history of firearms, from the early hand cannon through the match-lock, wheel-lock and snaphaunce to flintlock and percussion, with all its transitions, is copiously illustrated, both technically and decoratively, with examples such as the magnificent pair of Dresden wheel-lock dags with the armorial bearings of the Elector of Saxony, Number 1096; the Spanish snaphaunce pistols by Torrent, Number 1099; and wheel-lock arquebuses inlaid with gold, silver and bone, and carved with hunting scenes, arabesques and portraits.

The development of the cannon from the Maximilian era is shown by early demi-culverins, field cannon, princely model cannon, of which one bears the arms of Alphonsius, Duke of Este, father of James II's Queen, Mary of Modena (Number 578); and by the great eighteenth century cannon of the Spanish man-of-war *El Asiano*, Number 1022, and of the French frigate *La Frivole*, Number 1021.

The collector will find endless enjoyment in the large number of small objects of armorial interest, vying in rarity with the more outstanding examples.

Archduke Eugen, himself an able student of the history and art of arms, was before the new order in supreme control of the Austrian and Hungarian museums and enjoyed the advice of the expert caretakers of the Ambras collection. The replacement of missing parts, the restorations found necessary, were therefore executed by the most skilful craftsmen of their time.

An important factor in the acquisition of many rare examples was the close relationship of Archduke Eugen to the royal family of Spain—his sister is the mother of King Alfonso. The Archduke is the great-great-grandson in direct male descent of the famous Marie Theresa, mother of two emperors and of Marie Antoinette, Queen of France. The late Emperor Franz Josef was his second cousin.

The appreciation of armour in America, the understanding of the historical, artistic, technical and romantic interest, has been brought to the attention of an increasingly large public by the efforts of Dr. Bashford Dean, to whom every lover of armour owes a debt of gratitude.

This catalogue has been compiled by the Austrian experts, Baron Oswald Pothier des Echelles and Dr. Julius Scheurer, and comprises a close translation of their descriptions.

It is to be particularly noted that every object in this catalogue was removed from The Armoury, Fortress Hohenwerfen, near Salzburg, Austria, during December, 1926, by order of H. I. & R. H. Archduke Eugen.

ORDER OF SALE

TUESDAY AFTERNOON, MARCH FIRST

SWORDS, SABRES, KNIVES AND DAGGERS	1- 10
BROADSWORDS, HUNTING AND COURT SWORDS, ETC.	11- 28
POLEARMS	29- 57
MATCHLOCK AND WHEEL-LOCK MUSKETS	58- 82
SWORDS, DAGGERS AND STILETTOS	83- 95
ARMOR OF THE THIRTY YEARS' WAR	96- 114
POLEARMS	115- 136
COLLECTION OF MORIONS	137- 145
SWORDS AND PEASANT WEAPONS	146- 156
DRUMS	157- 164
HORSE BITS	165- 173
MATCHLOCK MUSKETS AND ARQUEBUS BARRELS	174- 194
MODEL CANNON	195- 198
POWDER FLASKS, POWDER HORNS, FUSE-ROPE, FLINT- LOCK GUNS, GUN FORKS, ETC.	199- 239

WEDNESDAY AFTERNOON, MARCH SECOND

CEREMONIAL STAFFS, BAYONETS AND CAVALRY SWORDS	240- 255
FLINTLOCK GUNS, POWDER HORNS, GUN FORKS, ETC.	256- 272
FIREARMS, FUSE-ROPE, AND POWDER HORNS	273- 303
PLUG BAYONETS AND PISTOLS	304- 330
HUNTING SWORDS AND KNIVES	331- 341
POLEARMS	342- 357
CLOSED HELMETS AND MORIONS	358- 366
SWORDS	367- 384
CANNON	385- 396
LOBSTER-TAIL HELMETS AND GORGETS	397- 408
SUITS OF ARMOR, ARMOR PARTS, CABASSETS, MORIONS AND BURGANEES	409- 432
MUSKETEERS' BANDOLIERS	433- 438
SWORDS	439- 449
ARQUEBUS BARRELS AND POWDER FLASKS	450- 462
ORGAN BATTERIES, GUNS, GUN PARTS AND ACCESSORIES	463- 469
SWORDS AND BLADES	470- 480

THURSDAY AFTERNOON, MARCH THIRD

SWORDS, SWORD BLADES AND SCABBARDS	481- 501
FLINTLOCK GUNS, POWDER HORNS, PLUG BAYONETS, GUN PARTS, ETC.	502- 516
PISTOLS	517- 522
POLEARMS	523- 526
PIKEMAN'S ARMOR AND ARMOR PARTS	527- 537
PAYMASTER'S STRONGBOX, AND PITCH WEAPONS	538- 541
HELMETS AND POLEARMS	542- 567
PISTOLS	568- 575
CANNON	576- 587
TWO-HAND SWORDS AND SWORD PARTS	588- 596
HOLY WATER SPRINKLERS AND MILITARY FLAILS	597- 601
SUITS OF ARMOR, ARMOR PARTS AND HELMETS	602- 627
HORSE BITS, HORSE TRAPPINGS, MUZZLES AND BANDO- LIERS	628- 644
SWORDS, DAGGERS, MORIONS AND BREASTPLATES	645- 670
FLINTLOCK, SNAPHAUNCE AND PERCUSSION PISTOLS	671- 676
ARQUEBUS BARRELS	677- 682
PIKES AND HALBERDS	683- 691
CROUPIERES, POWDER HORNS, FUSE-ROPE	692- 710

FRIDAY AFTERNOON, MARCH FOURTH

ARROWHEADS, CAMP COVER, ETC.	711- 714
SWORDS AND POLEARMS	715- 730
ARQUEBUS BARRELS, POWDER FLASKS, ETC.	731- 738
LOBSTER-TAIL HELMETS, SHOULDER-PIECES	739- 748
SWORDS, DAGGERS, ETC.	749- 759
PISTOLS, GUNS, ARQUEBUSES AND LINSTOCKS	760- 799
POLEARMS	800- 806
SUITS OF ARMOR, ARMOR PARTS, HELMETS, GAUNTLETS AND SHIELDS	807- 839
POLEARMS	840- 844
SWORDS AND SWORD GUARDS	845- 855
PAINTINGS OF SPANISH RIDING ACADEMY	856
SADDLES	857- 861
MUSKETS AND PISTOLS	862- 874
TWO-HAND SWORDS, ARMOR AND HELMETS	875- 891
POLEARMS	892- 903
COURT SWORDS, DAGGERS AND BROADSWORDS	904- 916
MUSKETEER PAYMASTER'S CHEST	917
MATCHLOCK MUSKETS AND BANDOLIERS	918- 925
HORSE TRAPPINGS AND HORSE BITS	926- 935
BREASTPLATES	936- 939
FUSE-ROPE, WHEEL-LOCK KEYS AND ARMOR FRAGMENTS	940- 951

SATURDAY AFTERNOON, MARCH FIFTH

SABRES, KNIVES AND SWORDS	952- 956
FUSE-ROPE	957- 962
BANDOLIERS	963- 965
BREASTPLATES	966- 969
POLEARMS AND HELMETS	970- 992
SWORDS	993- 999
LARGE AND SMALL CANNON AND ARQUEBUSES	1000-1025
CROSSBOWS, PRODDS, BOLTS AND SHOT	1026-1047
SHIELDS	1048-1052
CHAIN MAIL	1053-1056
SUITS OF ARMOR, HELMETS AND STATE POLEARMS	1057-1070
GILDED CROUPIERE	1071
SUITS OF ARMOR, HELMETS, STATE AND OTHER POLE- ARMS	1072-1086
MATCHLOCK MUSKETS AND GUN FORKS	1087-1095
DAGS AND PISTOLS	1096-1101
NARWHAL HORN, BANNERS AND UNICORN HEAD	1102-1105
POLEARMS	1106-1113
HELMETS	1114-1120
CASKETS BY THE CELEBRATED ARMORER ANTON PFEFFENHAUSER OF AUGSBURG	1121-1122
POLEARMS AND WAR HAMMER	1123-1135
LOBSTER-TAIL HELMETS	1136-1140
SHOT MOULDS, IRON AND STONE SHOT, ETC.	1141-1155

FIRST SESSION

NUMBERS 1-239

SWORDS, SABRES, KNIVES AND DAGGERS

NUMBERS 1-10

1 **SWORD CANE** 1790

7⁵⁰ With blade 75 cm. long, which shows traces of etching. The grip and sheath consist of a bamboo rod, formerly varnished brown. On the hand-grip, an aperture lined with white bone makes possible the drawing through of a hand-strap; the mounting consists of brass.

2 **THREE MILITARY SWORDS WITH TOLEDO BLADES**

END OF 18TH CENTURY

12⁵⁰ One bearing "En Toledo"; another with traces of etching. (3)

3 **SIX MISCELLANEOUS AUSTRIAN AND SPANISH SABRES**

19TH CENTURY

12⁵⁰ One a Hussar sabre with double eagle and crowned monogram. (6)

4 **FOUR FASCINE CUTTING KNIVES** EARLY 19TH CENTURY

12⁵⁰ Two with cruciform quillons in the Empire style. (4)

5 **SIX FRENCH, AUSTRIAN AND PRUSSIAN SABRES**

LATE 18TH AND EARLY 19TH CENTURY

12⁵⁰ One with poinçons, two with fire-gilt mountings, another with a Napoleonic eagle on pommel and trophies on quillon. (6)

6 **GERMAN DAGGER FOR THE ORIENTAL MARKET**

EARLY 19TH CENTURY

7⁵⁰ Short blade; silver mountings. Grip casing of narwhal's horn. Wooden sheath, with black leather.

7 **NINE AUSTRIAN, FRENCH AND PRUSSIAN CUIRASSIERS' AND GRENADIERS' SABRES AND PALLASCHES**

20⁻ 18TH AND EARLY 19TH CENTURIES

Several etched with Imperial eagle and with armorers' marks. (9)

20- 8 **SIX AUSTRIAN, HUNGARIAN AND SWISS INFANTRY AND CAVALRY SABRES** 18TH AND EARLY 19TH CENTURIES

Two of the Napoleonic Wars; one with elaborately engraved 78 cm. blade. (6)

20- 9 **SEVEN MISCELLANEOUS MILITARY, NAVAL AND DRESS SWORDS** 18TH AND EARLY 19TH CENTURIES

Including fine French naval sabre with perforated coquille and horn grip; one sword without scabbard, marked "Francisco Pichino". (7)

20- 10 **FOUR SWORDS** 18TH AND 19TH CENTURIES

Including fine Toledo guard sword and sword of Vienna National Guards with Imperial eagle. (4)

BROADSWORDS, HUNTING AND COURT SWORDS, ETC.

NUMBERS 11-28

25- 11 **BROADSWORD FOR HORSEMAN** EARLY 17TH CENTURY

Blade 90 cm. long. Spherical pommel. Hand-guard consists of two solid shell-guards, a branch and a recurved quillon.

20- 12 **BROADSWORD FOR HORSEMAN** EARLY 17TH CENTURY

Similar to the preceding.

20- 13 **BROADSWORD FOR HORSEMAN** EARLY 17TH CENTURY

Similar to the preceding.

22⁵⁰ 14 **BROADSWORD FOR HORSEMAN** EARLY 17TH CENTURY

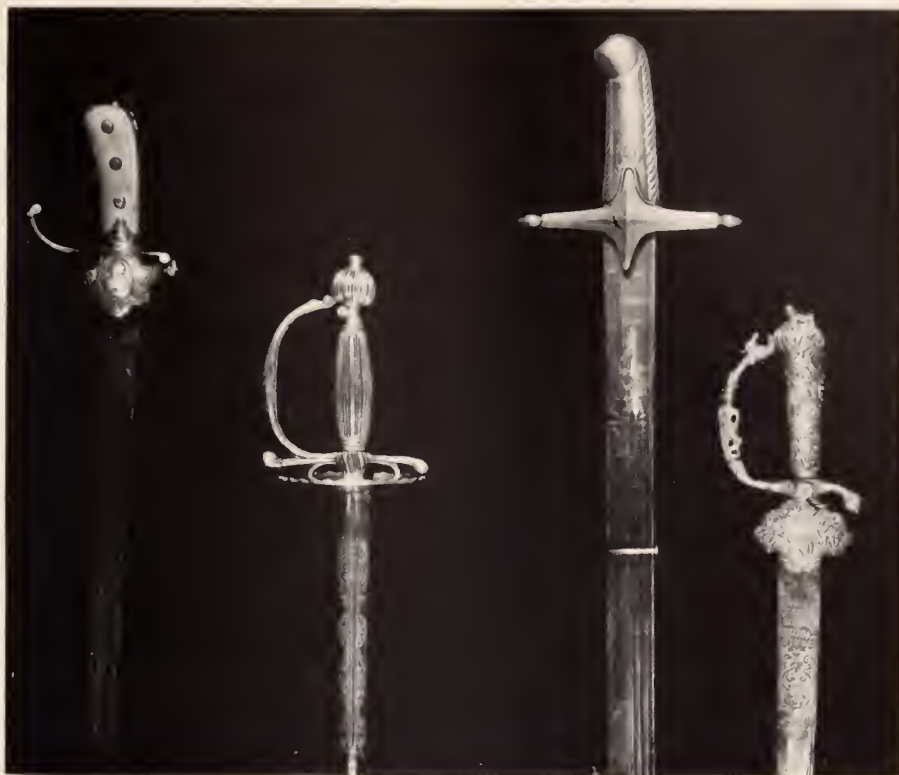
Similar to the preceding; the blade with brass inlay, "VIVE LE ROY".

20- 15 **BROADSWORD FOR HORSEMAN** 17TH CENTURY

Pear-shaped pommel. The hand-guard with two joined branches and a perforated shell-guard. The wooden grip wound with brass wire. The blade 81 cm. long.

25- 16 **THREE HUNGARIAN HUSSARS' SABRES** 1700-1768

All with long fine blades, richly etched with images of Christ and the Blessed Virgin, and moon and star; one with an elaborate pommel with lion's-head termination. (3)



[17]

[20]

[19]

[18]

17 **ITALIAN HUNTING SWORD**

18TH CENTURY

Straight blade, engraved and etched with ornaments and animals. The grip of water-rat hide. Grip, branch and coquille of bronze ornamentally furnished with inlay of profile heads.

[SEE ILLUSTRATION]

18 **FRENCH COUTEAU DE CHASSE**

18TH CENTURY

Straight, one-edged blade ornamentally etched and inscribed "Omnia libertas famam servet memento" and "Quidam ages prudenter agas et respice finem". Grip, branch and coquille of fire-gilt bronze decorated with ornaments and animal figures in the richest manner. With sheath.

[SEE ILLUSTRATION]

19 **SWORD WITH BLADE ILLUSTRATING THE BATTLE OF LEPANTO**

Blade 84 cm. long, with three grooves on each side. Etched with men-of-war in action and the date 1579. Hilt and scabbard of nineteenth century addition.

[SEE ILLUSTRATION, PAGE 3]

20 **SPANISH COURT SWORD** 18TH CENTURY

With sheath. Grooved hilt and sheath mountings of silver. The doubled-edged blade bears "SEBASTIAN ERNANDEZ".

[SEE ILLUSTRATION, PAGE 3]

21 **THREE PALLASCHES OR LONG SWORDS OF THE TIME OF CHARLES VI** EARLY 18TH CENTURY

(a) Long single-edged blade, bearing "VIVAT CAROLUS VI" and "VIVAT PRINCEPS EUGENIUS" among horsemen. Scabbard covered with black leather and mounted with brass. Wooden grip covered with black leather.

(b) Long double-edged blade, inlaid with silver plates bearing "NON SOLI CEDIT 1728". Grip with lion's head. No scabbard.

(c) Long single-edged blade, bearing "VIVAT MARIA THERESA" and the Imperial eagle. Iron-mounted wooden scabbard covered with black leather. (3)

22 **FRENCH FENCING RAPIER** EARLY 19TH CENTURY

The hilt and pommel of bronze; the long grooved grip covered with fishskin and wound with wire. Long blade triangular in section at the top, damascened in gold on a blue ground. Black leather brass-mounted scabbard.

23 **SMALL TOLEDO DRESS SWORD** 18TH CENTURY

Marked "EN TOLEDO".

24 **SAXON HUNTING SWORD (STAG HANGER)** 17TH CENTURY

Long one-edged blade; iron branch and coquille. Grip covered with stag-horn. Modern quillon. Without sheath.

25 **SAXON HUNTING SWORD (STAG HANGER)** 18TH CENTURY

With curved blade etched with boar and stag; branch with bronze coquille. Without sheath.

- 26 **SAXON HUNTING SWORD (STAG HANGER)** 18TH CENTURY

With curved etched blade; the grip with closed branch and bronze coquille, richly ornamented. Without sheath.

- 27 **VENETIAN STRADIOTA SWORD**

17TH CENTURY

Ribbed wooden grip, leather covered. Short, grooved two-edged blade, bearing "JOHANNES ZUCHINI".

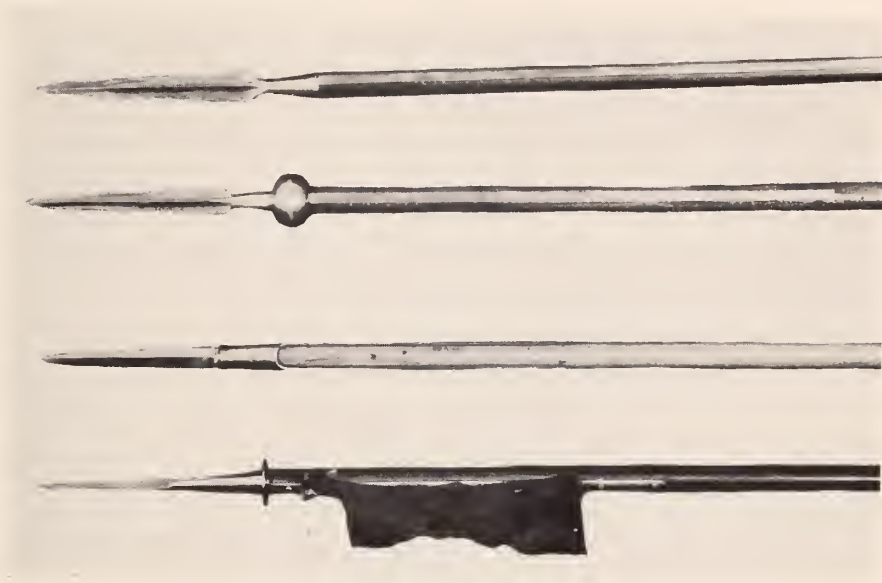
- 28 **FOUR COURT SWORDS**

17TH, 18TH AND EARLY 19TH CENTURY

Officers' swords for court use under Maria Theresa and Francis I. All with fire-gilt bronze baskets, one bearing "THOMAS AYALA", renowned Toledo armorer. (4)

POLEARMS

NUMBERS 29-57



FOUR OF SEVEN AUSTRIAN UHLAN PIKES

[29]

- 29 **SEVEN AUSTRIAN UHLAN PIKES** 2ND HALF OF 19TH CENTURY

With original pennon staffs. All but two varying in detail.

From the Imperial Arsenal, Vienna. (7)

[SEE ILLUSTRATION]

30 **ORIENTAL BOAR-SPEAR**

Long, slender, ribbed head.

31 **GERMAN HALBERD**

16TH CENTURY

Very long quadrangular spike. Small, deeply concave axe-blade, pierced with three trefoils. Beak pierced with trefoil and three punch marks; poinçon. Crescent-shaped marks on spike.

32 **GERMAN HALBERD**

EARLY 16TH CENTURY

Short quadrangular spike. Broad axe-blade and hook, greatly notched; perforations (petiolate trefoil) on both, and holes placed in sets of three.

33 **AUSTRIAN SERVICE HALBERD**

16TH CENTURY

Short, quadrangular spike, simple broad blade, and slightly notched beak.

34 **TWO PEASANT DEFENSIVE WEAPONS**

18TH OR EARLY 19TH CENTURY

(a) Peasant's polearm, in the style of early primitive examples. Short shaft with short spike from the socket; two sharp horn-shaped prongs stand out.

(b) Holy Water Sprinkler. In the style of the sixteenth century. Wooden shaft ending in a wooden sphere, which bears a number of quadrangular spikes. (2)

35 **BOHEMIAN RUNKA**

17TH CENTURY

Of rugged form. Two-edged ribbed apical blade. Arched prongs.

36 **PEASANT'S HALBERD**

16TH CENTURY

Of rugged form, with quadrangular spike.

37 **AUSTRIAN HALBERD**

16TH CENTURY

Crudely wrought weapon with quadrangular spike, straight hook, and broad, slightly concave axe-blade, with two perforations.

38 **SERVICE HALBERD**

16TH CENTURY

Probably Salzburg. Apical blade, flat below, quadrangular above. Perforated axe-blade, notched on the edges; beak pierced with three apertures. Slight damage.

39 **SERVICE HALBERD**

16TH CENTURY

Axe-blade and beak pierced with acorn.

COLLECTION OF AUSTRIAN PIKES

17TH CENTURY

NUMBERS 40-43

Generally held by cavalrymen, with pennants attached to their poles. With small heads, traversed by a strong rib; some diamond shaped, some shaped like a linden-leaf.

From the Museum of the Imperial Arsenal, Vienna.

- 40 SIX AUSTRIAN PIKES
(6)

22⁵

- 41 SIX AUSTRIAN PIKES
(6)

20-

- 42 SIX AUSTRIAN PIKES
(6)

17⁵

- 43 SIX AUSTRIAN PIKES
(6)

15-

- 44 ITALIAN HALBERD

16TH CENTURY

With spike, 65 cm. long. Pierced axe-blade and beak. Two side-straps.

25--

[SEE ILLUSTRATION, PAGE 8]

- 45 TYROLESE HALBERD

17TH CENTURY

Quadrangular spike, 57 cm. long. Concave, perforated axe-blade. Perforated beak, with poignon. Four side-straps.

20-



[SEE ILLUSTRATION, PAGE 8]

[44]



[45]



[46]



[47]



46 **ITALIAN HALBERD**

16TH CENTURY

Quadrangular spike, 60 cm. long. The slender, sharply concave-edged axe-blade shows, like the beak, distinct traces of etching. Four side-straps.

[SEE ILLUSTRATION]

47 **ITALIAN HALBERD**

17TH CENTURY

Quadrangular spike, 76 cm. long. Two axe-blades, both perforated. Four side-straps.

[SEE ILLUSTRATION]

48 **SALZBURG PEASANT'S WEAPON** LATE 17TH CENTURY

A long, new shaft bears on a chain a crescent-shaped sharp-tipped iron with a sharp edge.

49 **GERMAN SPONTOON** 18TH CENTURY

With heart-shaped notch. Traces of etching. Two side-straps, 54 cm. long.

50 **GERMAN POLEARM** 16TH CENTURY

From the flat apical blade an equally flat hook stands out at right angles. The two straps extend down nearly to the end of the original shaft.

51 **SWISS HALBERD** 17TH CENTURY

Distinguished by the presence of a hook on the upper edge of the beak. Poinçon.



[51]

52 **HALBERD** END OF 16TH CENTURY

Spike 38 cm. long. Axe-blade and beak perforated; two side-straps.

53 **ITALIAN HALBERD** 16TH CENTURY

Of rugged form. Short quadrangular spike; hook lightly notched; the axe-blade with a straight edge slanting inwards.

[SEE ILLUSTRATION, PAGE 10]

54 **HALBERD** 16TH CENTURY

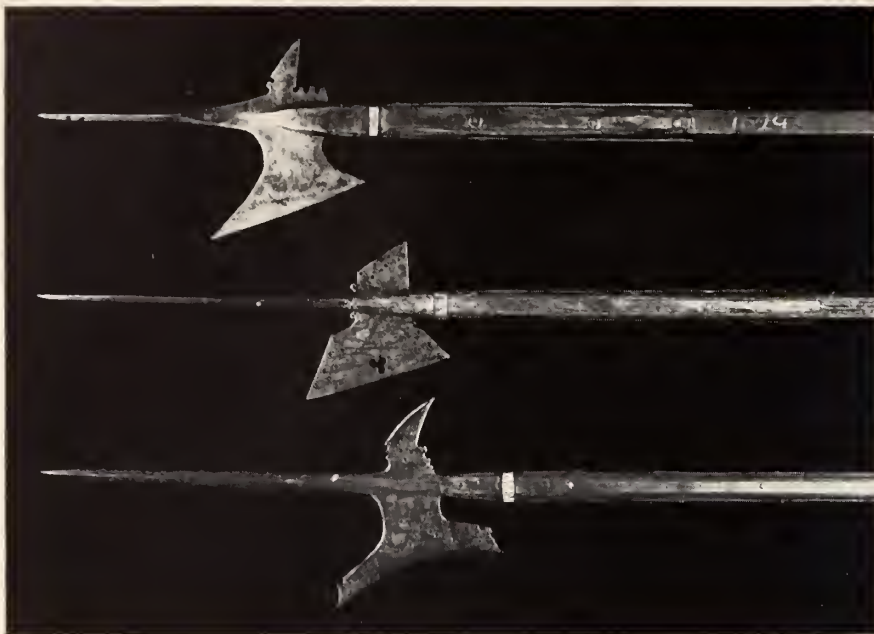
Of rugged form. Quadrangular spike. Beak and axe copiously punched.

[SEE ILLUSTRATION, PAGE 10]

55 **ITALIAN HALBERD** 16TH CENTURY

Quadrangular spike; small hook; edge of axe concave. Slightly notched beak and axe-blade. Perforations.

[SEE ILLUSTRATION, PAGE 10]



[53]

[54]

[55]

56 SWISS HALBERD

16TH CENTURY

Quadrangular spike. Lightly notched axe-blade with concave edge, and on both sides a cross formed by perforations, filled with brass. On the beak three perforations.

Peasant superstition seems to have been responsible for the filling of the cross.

57 TWO ITALIAN HALBERDS

16TH CENTURY

Quadrangular pike; beak and axe-blade pierced with acorns. One with poinçon. (2)



MATCHLOCK AND WHEEL-LOCK MUSKETS

NUMBERS 58-82

- 58 **ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Octagonal barrel; the walnut stock with tin butt-end plate.

35-

- 59 **ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

35-

- 60 **ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

37^{4c}

- 61 **ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

35--

- 62 **ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

35-

- 63 **AUSTRIAN ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
With tonglet trigger and Spanish butt. Various marks and poinçons.

35-

- 64 **AUSTRIAN ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

32^{4c}

- 65 **AUSTRIAN ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

35-

- 66 **AUSTRIAN ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

25-

- 67 **AUSTRIAN ONE-OUNCE MATCHLOCK MUSKET** 17TH CENTURY
Similar to the preceding.

25-

COLLECTION OF TWO-OUNCE MATCHLOCK MUSKETS

NUMBERS 68-78

With tonglet triggers. The barrels, mostly of Suhl make, are partly octagonal, partly cylindrical. The walnut stocks, mounted with iron plate, reach to the barrel muzzles; flat butts of Spanish form. Total length, 138 to 155 cm.

60- 68 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

53- 69 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

55- 70 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

55- 71 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

50- 72 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

40- 73 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

55- 74 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

55- 75 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

50- 76 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

45- 77 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

40- 78 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

[79]

[80]

[81]

[82]



79 AUSTRIAN WHEEL-LOCK CAVALRY CARBINE

END OF 17TH CENTURY

80- The stock of light walnut of particularly even grain. The butt smooth with rounded end, steel mounted. The barrel, angular near the touch-hole, terminates cylindrically.

[SEE ILLUSTRATION]

80 AUSTRIAN WHEEL-LOCK CAVALRY CARBINE

END OF 17TH CENTURY

80- Similar to the preceding.

[SEE ILLUSTRATION]

81 AUSTRIAN WHEEL-LOCK CAVALRY CARBINE

END OF 17TH CENTURY

70- Similar to the preceding.

[SEE ILLUSTRATION]

82 AUSTRIAN WHEEL-LOCK CAVALRY CARBINE

END OF 17TH CENTURY

70- Similar to the preceding.

[SEE ILLUSTRATION]

SWORDS, DAGGERS AND STILETTOS

NUMBERS 83-95

83 **ITALIAN BASKET-HILT SWORD** 1ST HALF OF 17TH CENTURY

Branch with two quillons turned downwards, and suspended shell-guard; thumb-ring at back of grip. Long double-edged blade, with etched design; ornaments, emblem, motto.

30 =

84 **TWO BASKET-HILT SWORDS (PANZER STECHER)**

17TH AND EARLY 18TH CENTURIES

(a) Hungarian sword, with original wood scabbard covered with black leather.

(b) South German broadsword, with long and broad one-edged blade. (2)

17 =

85 **ITALIAN SCHIAVONA**

17TH CENTURY

Hand-guard of welded iron bars. Brass pommel; leather-covered grip. Two-edged enriched blade.

Fine example.

70 =

86 **BROADSWORD**

16TH CENTURY

With angular pommel. The hand-guard composed of coquille and basket of bars with thumb-ring. The sharply bent "S" shaped quillons end in ribbed knobs. The blade with the mark of the moon.

35 =

87 **GERMAN BROADSWORD**

LATE 17TH CENTURY

Twin coquille, with moulded branch. Spherical wire-wound pommel. Ewo-edged enriched blade.

20 =

[91] [89] [90] [92]



[93] [94] [88] [95]

88 **VENETIAN DAGGER**

EARLY 16TH CENTURY

Of a bombardier. Oviform spiral pommel, straight quillons. The horn grip with metal and ivory mosaics; triangular blade marked with numerical measures, these serving for the estimating of the powder quanta. The popular fancy claimed that the users of these deadly weapons thus measured the depth of the wound inflicted.

[SEE ILLUSTRATION]

89 **VENETIAN DAGGER**

16TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

90 **VENETIAN DAGGER**

EARLY 16TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION, PAGE 15]

91 **VENETIAN DAGGER**

EARLY 16TH CENTURY

Similar to the preceding, but slightly smaller.

[SEE ILLUSTRATION, PAGE 15]

92 **ITALIAN DAGGER**

16TH CENTURY

Oval pommel; the straight quillon with anneau. Modern wooden grip.
Finely perforated blade.
Excellent example.

[SEE ILLUSTRATION, PAGE 15]

93 **SMALL ITALIAN DAGGER**

16TH CENTURY

Round pommel. Stiletto blade. Poinçons.

[SEE ILLUSTRATION, PAGE 15]

94 **SMALL ITALIAN STILETTO**

16TH CENTURY

Spanish quadrangular blade; cruciform iron grip.

[SEE ILLUSTRATION, PAGE 15]

95 **ITALIAN STILETTO**

16TH CENTURY

With Spanish triangular blade. Straight iron branch and pommel.

[SEE ILLUSTRATION, PAGE 15]

ARMOR OF THE THIRTY YEARS' WAR

NUMBERS 96-114

COLLECTION OF AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 96-101

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

30- 96 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

20- 97 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

20- 98 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

20- 99 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

17th 100 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

20- 101 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

75- 102 PIKEMAN'S HALF SUIT OF BLACK ARMOR WITHOUT
BACKPLATE EARLY 17TH CENTURY
Composed of breastplate with tassets (restored), espallière colletin,
and high comb morion with rosette enrichment.

70- 103 PIKEMAN'S HALF SUIT OF BLACK ARMOR WITHOUT
BACKPLATE EARLY 17TH CENTURY
Similar to the preceding.

104 **THREE-QUARTER SUIT OF BLACK ARMOR**

EARLY 17TH CENTURY

325-
Consisting of a breastplate with tapul; backplate; laminated pauldrons with solid arm defences; gauntlets with separated fingers; tassets reaching to the knee; gorget of four lames with roped edge; closed helmet with smooth bowl marked by low comb; the defences for the neck and the nape of the neck are twice laminated, the ventail with umbril and five converging bars; parts of original leather lining. All parts genuine and contemporary.

[SEE ILLUSTRATION]



GORGETS OF THE THIRTY YEARS' WAR

NUMBERS 105-8

Blackened; the gorgets of one lame, on which are the pauldrons of five or six lames.

105 **GORGET** EARLY 17TH CENTURY

Pauldrons of six lames.

106 **GORGET** EARLY 17TH CENTURY

Pauldrons of five lames.

107 **GORGET** EARLY 17TH CENTURY

Pauldrons of six lames.

108 **GORGET** EARLY 17TH CENTURY

Pauldrons of six lames.

LOBSTER-TAIL POT HELMETS

NUMBERS 109-114

109 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

For horsemen. Black, with round bowls and umbril. The oreillettes are pierced, of longish triangular shape. The defence for the nape of the neck is thrice laminated. A wing-screw regulates the placing of the movable nasal.

110 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

Similar to the preceding.

111 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

Similar to the preceding.

112 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

Similar to the preceding.

113 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

Similar to the preceding.

114 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

Similar to the preceding.

POLEARMS

NUMBERS 115-136

115 **TYROLESE HALBERD**

17TH CENTURY

Quadrangular spike, 72 cm. long; sharply concave axe-blade and beak. Poinçon on beak. Two side-straps.



[115]

116 **GERMAN HALBERD**

16TH CENTURY

Quadrangular spike, 80 cm. long. The deeply crescent-shaped axe-blade is manifoldly perforated. Four crescent marks. The acute-angled hook is perforated four times. Four side-straps of unequal length, two long, two short, fastened to the quadrangular shaft with nails and brass rosettes.

117 **GERMAN HALBERD**

16TH CENTURY

Similar to the preceding, but with concave crescent-shaped axe-blade.

118 **GERMAN HALBERD**

EARLY 16TH CENTURY

Spike 31 cm. long. Axe-blade and beak notched and perforated. Side-straps fastened by brass rosette-headed nails.

119 **SIX PIKES USED BY SWEDISH MERCENARIES**

EARLY 17TH CENTURY

With small, sturdily ribbed heads. Some diamond shaped, some like a linden-leaf, the short sockets branching into two straps. The staves are shortened. (6)

120 **AUSTRIAN HALBERD**

17TH CENTURY

Wavy apical blade, 33 cm. long; trilobate hook. Two side-straps. Interesting and uncommon form.

[SEE ILLUSTRATION]

121 **AUSTRIAN SPONTOON**

1ST HALF OF 18TH CENTURY

Of a corporal. Unusually delicate in shape, with etching of cannon and allegorical figures, somewhat worn. Two-edged apical blade; crescent-shaped base, richly fretted; hexangular socket, with mouldings.

[SEE ILLUSTRATION]

122 **GERMAN SERGEANT'S HALBERD** BEGINNING OF 17TH CENTURY

Broad, ribbed, leaf-shaped apical blade. Small crescent-shaped axe-blade. Poinçons. Four long side-straps.

[SEE ILLUSTRATION]

123 **SPANISH CEREMONIAL GUARDSMAN'S HALBERD**

18TH CENTURY

Of the time of Charles III of Spain. Wavy apical blade on globe. Axe-blade and beak well silhouetted, and the former etched on both sides with the Spanish Royal arms. Inscribed "CAROLUS III" under crown; and beneath, "ANO DE 1789".

[SEE ILLUSTRATION]

124 **FRENCH PARTISAN**

16TH CENTURY

Broad, ribbed, pointed blade, projecting downwards in the shape of a crescent, and greatly indented. Traces of armorial and floriated etching. Angular socket. Slightly damaged.

[SEE ILLUSTRATION]

125 **TWO PRUSSIAN SPONTOONS**

MID-18TH CENTURY

Of a corporal of the time of Frederick II. (2)

[SEE ILLUSTRATION]

126 **STATE SPONTOON OF THE IMPERIAL GUARDS OF THE TIME OF CHARLES VI**

EARLY 18TH CENTURY

The blade in the form of a pointed leaf elaborately silhouetted at the base and furnished on both sides with etched enrichment of the Imperial eagle, the arms of Augsburg, and martial trophies, richly gilded. The long shaft with two straps studded with nails and enriched with the original silver-corded tassel.



127 COLOGNE SPONTOON-PARTISAN

17TH CENTURY

Of an officer of the Electoral Guard. The large, sharp leaf-shaped apical blade has a semicircular notch on both sides, and is etched on each side with a cross under the Electoral crown; in the heart of the cross a shield with the monogram "A. C." and date 1656, and a banderole with the inscription: "CHUR. [FUERSTLICHES] COLNISCHES LIEB-REGIMENT" (Bodyguard of the Prince Elector of Cologne).

[SEE ILLUSTRATION]

128 AUSTRIAN SPONTOON

18TH CENTURY

Of a staff officer. Length of blade, 23 cm.; span of prongs, 11.5 cm. Head exhibits in etching, once gilded, the eagle of the Holy Empire; the prongs show the monogram of the Empress Maria Theresa; socket with gilded etching. Gilded side-straps and ferrule; original shaft. Red silk tassel.

[SEE ILLUSTRATION]

- 129 **GERMAN HALBERD** 16TH CENTURY
 30- Spike 38 cm. long. Perforated axe-blade and beak.
- 130 **GERMAN HALBERD** 16TH CENTURY
 30- Quadrangular spike, 52 cm. long, rising from an orb. Pierced concave axe-blade.
- 131 **AUSTRIAN HALBERD** 16TH CENTURY
 35- Flat, ribbed apical blade, 66 cm. long. Axe-blade and beak perforated; the beak with curved spike. Blade and beak crescent-marked. Slight damage.
- 132 **AUSTRIAN HALBERD** 16TH CENTURY
 22¹⁵ Quadrangular spike, 58 cm. long. Simple axe-blade and beak. Poinçons.
- 133 **AUSTRIAN HALBERD** 16TH CENTURY
 25- Flat apical blade, running into a quadrangular spike, 60 cm. long. Axe-blade and beak perforated.
- 134 **GERMAN HALBERD** END OF 16TH CENTURY
 22¹⁵ Quadrangular spike, 56 cm. long. Axe-blade and beak gracefully perforated. Four side-straps with brass rosettes.
- 135 **SWISS HALBERD** 17TH CENTURY
 27¹⁵ Quadrangular spike, 69 cm. long. Axe-blade and beak perforated. Poinçon.



[135]

- 136 **AUSTRIAN SPONTOON** 18TH CENTURY
 25- Of an officer. Small leaf-shaped blade, etched on both sides with the double eagle in a heart-shaped shield. The socket gracefully silhouetted.

COLLECTION OF MORIONS

16th and early 17th centuries

NUMBERS 137-145

Most of the black morions came from the Museum of the Imperial Arsenal, Vienna.

137 BLACKENED MORION EARLY 17TH CENTURY

45- With brass rosetted rivets.

138 HIGH COMB MORION 16TH CENTURY

40- Gracefully sloping bowl and brim; rosetted enrichment.

139 BLACKENED HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

32⁵⁰ The bowl with brass rosetted rivets. Brim with pronounced and graceful arch.

140 BLACKENED HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

30- Similar to the preceding, but with less pronounced curve.

141 BLACKENED MORION LATE 16TH OR EARLY 17TH CENTURY

30- The bowl with brass rosetted rivets. Original plume holder.

142 BLACKENED MORION LATE 16TH OR EARLY 17TH CENTURY

out Similar to the preceding.

143 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

37⁵⁰ With arched stripe on bowl. Original plume holder; brass rosettes.

144 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

45- Similar to the preceding, but with edge of comb moulded.

145 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

42⁵⁰ Similar to the preceding, the edge of brim and comb finely reeded.

SWORDS AND PEASANT WEAPONS

NUMBERS 146-156



[146]

[147]

[148]

146 TWO-HAND SWORD

16TH CENTURY

Pear-shaped grooved pommel. Leather-covered wooden grip. The 138 cm. long blade bears in copper the orb of the Empire. Original leather covering of the ricasso shows an ornament of interlacing stripes and points.

[SEE ILLUSTRATION]

147 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved pommel. Original leather-covered wooden grip. The cross-guard with traces of incisions, small shell-guards and double anneaux. Length of blade, 134 cm. Original leather covering on ricasso.

[SEE ILLUSTRATION]

200-

148 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved wooden grip and pommel. Original leather covering. Simple quillons and double anneaux with fleur-de-lis ornamentation. Length of blade, 123 cm. The ricasso with original leather covering.

[SEE ILLUSTRATION]

200-

149 **LONG SWORD**

END OF 17TH CENTURY

Two-edged blade with etched enrichment of Sol, Mars, Stag and Hounds, etc. Iron-wound, grooved wooden grip. Grooved oviform pommel and grooved shell-guard.

45-

150 **MILITARY PICK (SO-CALLED STORK'S BEAK)** 16TH CENTURY

Short spike; beak-shaped pick with four-sided hammer-head on a slender modelled neck. The hammer-head is fastened to an oaken shaft, diminishing towards the lower end, by side-straps 40 cm. long. Iron ferrule with point. Etched girth-hook. Somewhat restored.

40-

- 22¹⁵
- 151 **TYROLESE WAR-SCYTHER** BEGINNING OF 19TH CENTURY
Quadrangular wooden shaft with scythe-blade, the edge crudely indented like a saw. Below scythe, a spike. At base of scythe, crown mark.
Picturesque and appealing weapon, the heroic peasant-soldier's defence under Andreas Hofer.

[SEE ILLUSTRATION]

- 22¹⁵
- 152 **HEAVY AUSTRIAN SICKLE** 16TH CENTURY
Rugged peasant arm, fastened on a long shaft.

[SEE ILLUSTRATION]

- 25¹⁵
- 153 **SALZBURG PEASANT'S HAFTED WEAPON** 17TH CENTURY
Of halberd form, with original wooden shaft. Flat apical blade; axe-blade set in on one side of shaft. Very rugged form.

[SEE ILLUSTRATION]

- 17¹⁵
- 154 **PEASANT'S POLEARM** 15TH CENTURY
Short quadrangular spike, encircled by four twisted lateral spikes bent out at right angles.

[SEE ILLUSTRATION]

- 40⁻
- 155 **SWISS LATE GOTHIC SPEAR** 15TH CENTURY
Of simple design. Early shaft, wound with spiral iron band for 20 cm.

[SEE ILLUSTRATION]



[151]



[152]



[153]



[154]



[155]

156 HUNGARIAN POLEAXE

16TH CENTURY

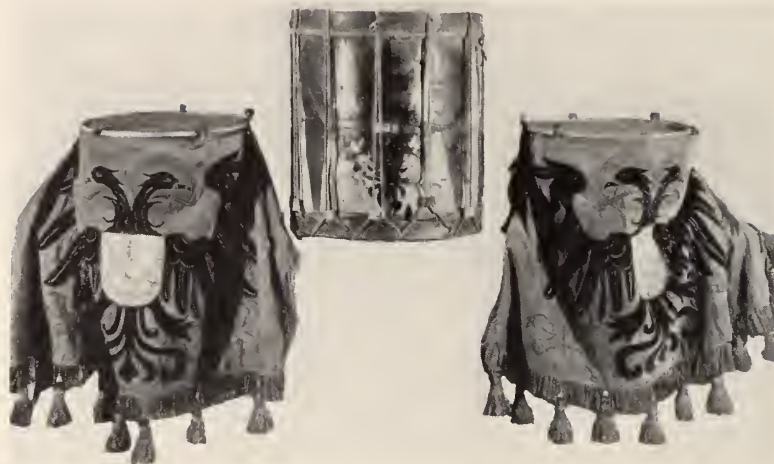
Small convex axe-blade, fastened by plain socket to short wooden shaft. Poinçon and four punch marks.

42⁵⁰

DRUMS

NUMBERS 157-164

[158]



[157]

[157]

- 157 **PAIR OF BAVARIAN COPPER KETTLEDRUMS WITH EMBROIDERED ARMORIAL COVERS** LATE 18TH CENTURY

135- The covers, though not made for these actual drums, appliqué embroidered on yellow satin with the Bavarian arms and the eagle of the Holy Roman Empire. Heavy gold fringes and tassels. (2)

[SEE ILLUSTRATION]

- 158 **LARGE AUSTRIAN DRUM** EARLY 19TH CENTURY

85- With the arms of the Holy Roman Empire and the monogram of the Emperor Frances I.

[SEE ILLUSTRATION]

159 **TWO TYROLESE PAINTED WOODEN DRUMS** 19TH CENTURY

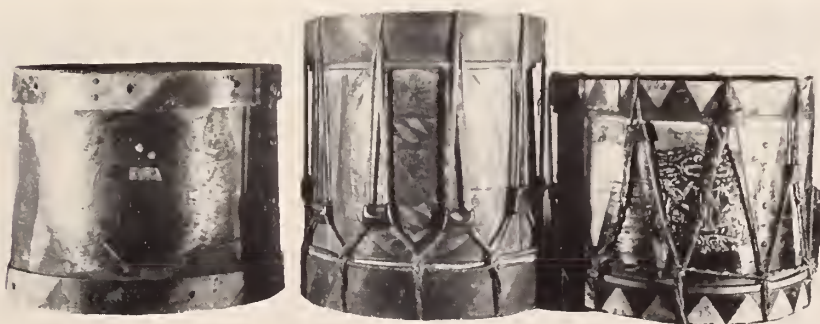
One with the arms of the city of Hall in Tyrol, and painted blue and white; the other white and green, with two sticks and bandolier.
(2)

160 **PAIR OF AUSTRIAN KETTLEDRUMS** EARLY 19TH CENTURY

Of wood, the bow-shaped bodies painted to simulate copper; on wood stands. (2)

161 **BAVARIAN DRUM** EARLY 19TH CENTURY

Of brass painted blue-white; with bandolier and stick.



[164]

[163]

[162]

162 **TYROLESE CORPORATION DRUM** EARLY 18TH CENTURY

Painted green and white and furnished with armorial shield of brass with two lion supporters holding a basket, the arms of a bakers' guild. Dated 1713.

[SEE ILLUSTRATION]

163 **BAVARIAN DRUM** EARLY 19TH CENTURY

Painted blue-white and enriched with the Royal Bavarian arms (1806-1835).

[SEE ILLUSTRATION]

164 **LARGE DRUM** 18TH CENTURY

With the Episcopal arms of Salzburg painted in green and white.

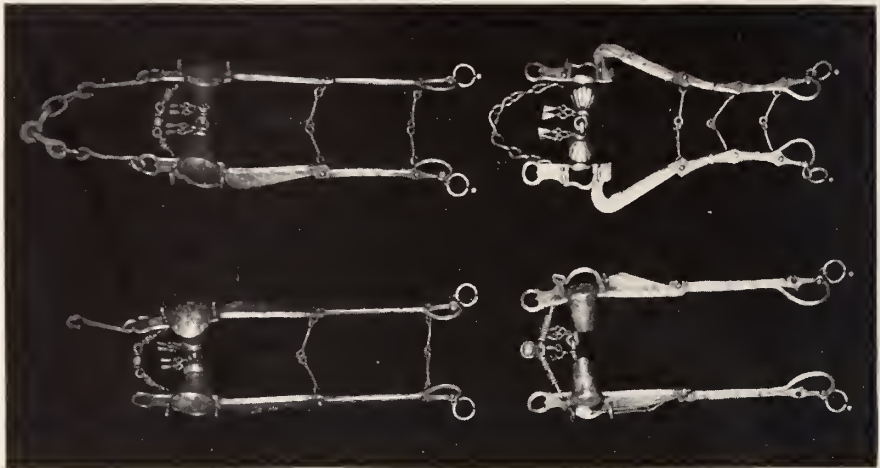
[SEE ILLUSTRATION]

HORSE BITS

NUMBERS 165-173

[166]

[168]



[165]

[167]

60-
165 **BAR-BIT FOR HORSE**

16TH CENTURY

The 47 cm. long trees terminate in broad earlaps. At the knees a foam chain; the mouthpiece is formed by two long hollow cones with domed bottoms pierced with stars. Original tinning. Scarce and well preserved example.

[SEE ILLUSTRATION]

95-
166 **BAR-BIT FOR HORSE**

16TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

70-
167 **BAR-BIT FOR HORSE**

16TH CENTURY

Similar to the preceding, but with longer and sturdier cones.

[SEE ILLUSTRATION]

60-
168 **BAR-BIT FOR HORSE**

EARLY 16TH CENTURY

Similar to the preceding, but with fluted cones.

[SEE ILLUSTRATION]

- 169 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY
With shaped earlaps. Characteristic for the tongue freedom.
Original tinning.

35-

- 170 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY
With circular discs, the mouthpiece allowing tongue freedom.
Original tinning.

35-

- 171 **HORSE BIT OF WROUGHT IRON** 17TH CENTURY
With two sets of two fluted globular members forming mouthpiece
and joined by links forming birds' heads. Curiously remounted on
mid-eighteenth century leather trappings, with studded brass plaques
and brass buckle handsomely engraved with flowers.

40-

- 172 **BAR-BIT FOR HORSE** 16TH CENTURY
The mouthpiece formed by two ruggedly shaped members in the
form of fists with leaf-shaped tongues.

30-

- 173 **BAR-BIT FOR HORSE** 16TH CENTURY
Similar to the preceding.

30-

MATCHLOCK MUSKETS AND ARQUEBUS BARRELS

NUMBERS 174-194

- 174 **AUSTRIAN ONE-OUNCE MUSKET** 17TH CENTURY
With matchlock and French butt.

25-

- 175 **AUSTRIAN ONE-OUNCE MUSKET**
Similar to the preceding.

20-

- 176 **AUSTRIAN ONE-OUNCE MUSKET**
Similar to the preceding.

17⁵⁰

- 177 **AUSTRIAN ONE-OUNCE MUSKET**
Similar to the preceding.

17⁵⁰

- 178 **AUSTRIAN ONE-OUNCE MUSKET**
Similar to the preceding.

17⁵⁰

COLLECTION OF GERMAN ARQUEBUS BARRELS

NUMBERS 179-185

Of wrought iron; cylindrical and octangular. Perforated "hooks" or flanges against recoil.

75-	179	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
	180	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
12 ¹²	181	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
10-	182	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
10-	183	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
10-	184	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
12 ¹²	185	GERMAN ARQUEBUS BARREL	EARLY 16TH CENTURY
12 ¹²			

COLLECTION OF ONE-OUNCE MATCHLOCK MUSKETS

NUMBERS 186-190

Uncommonly large, with one exception. The barrels octagonal at the chamber, cylindrical muzzles. The stocks of natural warm brown beech with French or Spanish type butts with iron mountings. Hook-trigger.

45-	186	TWO MATCHLOCK ONE-OUNCE MUSKETS French butts. (2)	17TH CENTURY
45-	187	TWO MATCHLOCK ONE-OUNCE MUSKETS French butts. (2)	17TH CENTURY
40-	188	TWO MATCHLOCK ONE-OUNCE MUSKETS French butts. (2)	17TH CENTURY
40-	189	TWO MATCHLOCK ONE-OUNCE MUSKETS Spanish type butts. (2)	17TH CENTURY
40-	190	TWO MATCHLOCK ONE-OUNCE MUSKETS Spanish type butts. One a short gun, the other with lock broken. (2)	17TH CENTURY



- 160- 191 **DEER-STALKING WHEEL-LOCK ARQUEBUS** 17TH CENTURY
 Octagonal barrel with the mark "J.N.R.J." Sighting mechanism, a fore-sight and muzzle-sight of brass. Hair-trigger lock. Etched enrichments. The German stock of alder wood is richly inlaid in bone with tendrils and animals. Butt-end, like trigger, with triple fingering of steel. Stock with compartment. Slightly damaged.

[SEE ILLUSTRATION]

- 280- 192 **DEER-STALKING WHEEL-LOCK CARBINE** 17TH CENTURY
 The German stock of black-alder wood inlaid in bone with animals of the chase. Butt and compartment dated 1695. Original ramrod.

[SEE ILLUSTRATION]

- 290- 193 **TARGET-SHOOTING WHEEL-LOCK GUN** 17TH CENTURY
 Octagonal barrel. Calibre 15 mm. with rifling. The lock-plate bears an engraved stag hunt. Hair-trigger mechanism, thumb grip, ramrod case and the butt-end plate of brass. The German stock of black-alder wood is inlaid in bone with animals of the chase. Rarum.

[SEE ILLUSTRATION]

- 15- 194 **ANGULAR MATCHLOCK GUN BARREL** 17TH CENTURY
 Without hook.

MODEL CANNON

NUMBERS 195-198



[195]

[196]

[198]

195 **MODEL CANNON WITH GUN-CARRIAGE** 19TH CENTURY

Probably Italian. Moulded bronze barrel, 28 cm. long; calibre, 18 mm. Shell-shaped touchhole. The gun-carriage with bed is painted red-brown. The gauge of the 19 cm. high wheels measures 21 cm.

[SEE ILLUSTRATION]

196 **TWO MODEL CANNON** CIRCA 1800

Muzzle-loaders; bronze barrels, 65.5 cm. long; calibre, 20 mm. Battery gun-carriage, with adjusting mechanism. Barrels ornamentally enriched. Armorial shield near touchhole. Gun-carriage partly of later make. (2)

[SEE ILLUSTRATION]

197 **TWO MODEL CANNON** CIRCA 1800

Muzzle-loaders; bronze barrels, 40 cm. long; calibre, 15 mm. Gun-carriage with adjusting mechanism. (2)

198 **MODEL CANNON** MID-19TH CENTURY

Muzzle-loader; complete field cannon with bronze barrel. Lever-handle. Length of barrel, 28 cm.; calibre, 14 mm. Gun-carriage with wedge-adjusting mechanism. Complete limber with chest, drag-rope, brake, cramp-iron and shovel.

[SEE ILLUSTRATION]

POWDER FLASKS, POWDER HORNS, FUSE-ROPE

FLINTLOCK GUNS, GUN FORKS, ETC.

NUMBERS 199-239

199 FIVE MUSKETEERS' PRIMING POWDER FLASKS

EARLY 17TH CENTURY

12⁵⁰ Trapeze form; of blackened wood tinned at the edges. All with leather strap. (5)

Used during the Thirty Years' War.

200 TWO PRIMING POWDER FLASKS

EARLY 17TH CENTURY

17⁵⁰ Similar to the preceding. (2)

COLLECTION OF FUSE-ROPE

17TH CENTURY

NUMBERS 201-206

20 to 30 metres long, with 10 cm. loop. Spun the thickness of a finger with the use of straw. Exceedingly rare.

201 TWO FUSE-ROPE BUNDLES

(2)

10⁻
7⁵⁰ **202 TWO FUSE-ROPE BUNDLES**

(2)

7⁵⁰ **203 TWO FUSE-ROPE BUNDLES**

(2)

7⁵⁰ **204 TWO FUSE-ROPE BUNDLES**

(2)

7⁵⁰ **205 TWO FUSE-ROPE BUNDLES**

(2)

7⁵⁰ **206 TWO FUSE-ROPE BUNDLES**

(2)

COLLECTION OF ORGAN BATTERIES FOR THE

DELIVERY OF WILDFIRE

NUMBERS 207-210

On a beam 164 cm. long are placed ten to twelve short barrels from 3 to 5 cm. in diameter. A highly imaginative early type and forerunner of the machine gun. Similar examples are at the Zeughäuser, Berlin and Graz.

207 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE

17TH CENTURY

17¹²
(2)

208 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE

17TH CENTURY

15¹¹
(2)

209 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE

17TH CENTURY

20¹¹
(2)

210 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE

17TH CENTURY

17¹²
(2)

211 POWDER HORN OF DUTCH SHAPE

EARLY 17TH CENTURY

The body of white bone richly traced with concentric circles; iron mount.

212 POWDER FLASK OF DUTCH SHAPE

EARLY 17TH CENTURY

Similar to the preceding.

213 PRIMING POWDER FLASK

16TH-17TH CENTURY

The wooden frame covered with red velvet; elaborate iron mountings.

214 TINDER BOX WITH FLINT BATTERY AND TWO GUN BARRELS

18TH CENTURY

5¹¹
(3)

215 SIX FLINTLOCK GUNS

18TH CENTURY

With barrels of varying length. Four with bayonets. (6)

216 FIVE AUSTRIAN AND PRUSSIAN CARBINES AND INFANTRY GUNS 18TH AND 19TH CENTURIES

The infantry guns with locks of 1798 changed to locks of 1833, made by Ferdinand Fruwirth. The carbines for army and hunting use; one with trombone barrel. (5)

INTERESTING COLLECTION OF WROUGHT IRON GUN FORKS

NUMBERS 217-221

With iron tips; the poles painted red.

217 SIX GUN FORKS 17TH CENTURY
(6)

218 SIX GUN FORKS 17TH CENTURY
(6)

219 SIX GUN FORKS 17TH CENTURY
(6)

220 SIX GUN FORKS 17TH CENTURY
(6)

221 SIX GUN FORKS 17TH CENTURY
(6)

222 SIX GUN FORKS 17TH CENTURY
(6)

223 SIX GUN FORKS 17TH CENTURY
(6)

224 SIX GUN FORKS 17TH CENTURY
(6)

225 THREE TINDER BOXES 18TH CENTURY
In the shape of flintlock pistols; two with iron handles. (3)

226 THREE MISCELLANEOUS GUNS 18TH CENTURY
Including target and hunting guns. (3)

- 10- 227 **TWO POWDER GAUGES** 18TH CENTURY
One small brass gauge with engraved measures; the other in the shape of a flintlock pistol. (2)
- 20- 228 **SIX AUSTRIAN FLINTLOCK GUNS** 18TH CENTURY
(6)
- 12⁵ 229 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
With curved sides; of blackened wood tinned at the edges. (2)
Used during the Thirty Years' War.
- 10- 230 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
Similar to the preceding. (2)
- 10- 231 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
Similar to the preceding. (2)
- 10- 232 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
Similar to the preceding. (2)
- 15- 233 **TWO WALKING-STICK GUNS**
One with detachable butt to replace walking-stick handle when used as gun. (2)
- 32⁵ 234 **SIX AUSTRIAN FLINTLOCK GUNS** 18TH CENTURY
One a carbine with trombone muzzle. (6)
- 27⁵ 235 **SIX FRENCH INFANTRY GUNS** MODEL OF 1777
The smooth, cylindrical barrels are bound to the stocks by three hoops. Bayonet and iron ramrod. (6)
- 30- 236 **SIX FRENCH INFANTRY GUNS** MODEL OF 1777
Similar to the preceding. (6)
- 32⁵ 237 **SIX FRENCH INFANTRY GUNS** MODEL OF 1777
Similar to the preceding. (6)
- 35- 238 **SIX FRENCH INFANTRY GUNS** MODEL OF 1777
Similar to the preceding. (6)
- 30- 239 **SIX FLINTLOCK GUNS** 18TH CENTURY
Turin, Maubeuge and St. Etienne marks. (6)

SECOND SESSION

NUMBERS 240-480

CEREMONIAL STAFFS, BAYONETS

AND CAVALRY SWORDS

NUMBERS 240-255

240 CEREMONIAL STAFF

DATED 1663

10- Wooden stick studded with round iron nails. On the upper end, an engraved bone handle and iron head. On the handle, "ANDREAS D. 1663. GOTT SEI MIT UNS".

The gift of Count Hans Wilczek.

241 CEREMONIAL STAFF OF AN ARMY PROVOST

2ND HALF OF 17TH CENTURY

10- "S" shaped iron cross-guard.

242 ELEVEN AUSTRIAN AND FRENCH BAYONETS

18TH AND 19TH CENTURIES

7¹⁰ One with black leather sheath. (11)

243 SIX BAVARIAN, AUSTRIAN AND TURKISH CAVALRY,
MARINE AND GRENADIERS' SABRES

18TH AND 19TH CENTURIES

12¹⁰ Some with etched blades and bronze grips. (6)

244 FIVE SABRES OF HUNGARIAN HUSSARS AND INFANTRYMEN

18TH CENTURY

15- Curved blades; bronze mountings and leather-covered grips, two with lion's-head enrichment. (5)

245 ELEVEN AUSTRIAN GRENADIER SABRES

1745-1802

15- Curved blades of varying lengths; original scabbards with metal mounts. (11)

246 TEN AUSTRIAN GRENADIER (PRIMA PLANA) SABRES

1750-1802

17¹⁰ The grips with lion's-head enrichment; original scabbards with brass mounts. (10)

- 247 **NINE AUSTRIAN GRENADIER (PRIMA PLANA) SABRES** 1750-1802
 Similar to the preceding. (9)
- 248 **NINE AUSTRIAN GRENADIER (PRIMA PLANA) SABRES** 1750-1802
 Similar to the preceding. (9)
- 249 **SIX AUSTRIAN, HUNGARIAN AND GERMAN SABRES AND PALLASCHES** 18TH AND 19TH CENTURIES
 Some with etched blades and inscribed with mottoes in Latin and German. (6)
- 250 **SIX AUSTRIAN, RUSSIAN AND BAVARIAN SABRES** 18TH AND 19TH CENTURIES
 The Bavarian sabre with the Electoral arms, monogram, the date 1790 and inscription. (6)
- 251 **SIX AUSTRIAN ARTILLERY AND MILITIA SABRES** EARLY 19TH CENTURY
 Most with curved blades, in original leather scabbards. (6)
- 252 **SEVEN AUSTRIAN AND HUNGARIAN SABRES AND PALLASCHES** 18TH AND 19TH CENTURIES
 One with perforated coquille, another with etched double eagle on blade. (7)
- 253 **THREE CAVALRY SABRES AND PALLASCHES** EARLY 18TH CENTURY
 One with etched blade displaying the double eagle and bearing "PETER MUMM KLINGEN FABRIKANT: SOLINGEN"; another of the time of Charles VI, with etched blade inscribed, "VIVAT PRINZ EUGENIUS" and "VIVAT CAROLUS", and with armorial bearings; the third with trophies, inscriptions, crown and lion rampant. (3)
- 254 **THREE HUNGARIAN SABRES** 17TH CENTURY
 One with bronze hilt, the grip covered with leather; long slender grooved blade etched with trophies, sun, moon and the name "FRINGIA". The others with long and short curved blades resembling Turkish sabres. (3)
- 255 **THREE FRAGMENTS OF BLADES** 17TH AND 18TH CENTURIES
 Two with etching, one with red velvet scabbard. (3)

FLINTLOCK GUNS, POWDER HORNS, GUN FORKS, ETC.

NUMBERS 256-272

- 22⁵⁰ 256 **SIX FLINTLOCK GUNS AND CARBINES** 18TH CENTURY
One with Brescia and other makers' marks. (6)

- 15⁵⁰ 257 **SEVEN INFANTRY GUNS** 1ST HALF OF 19TH CENTURY
Some with bayonets; one remodelled from an old French flintlock gun of the Imperial Manufactory of Maubeuge. (7)

- 22⁵⁰ 258 **SIX FLINTLOCK GUNS** 18TH CENTURY
One a trombone carbine. (6)

- 12⁵⁰ 259 **AUSTRIAN CAVALRY CARBINE** BEGINNING OF 19TH CENTURY
With flintlock. Short gun. Various marks on lock-plate and chamber.

- 23⁵⁰ 260 **SHORT FRENCH TROMBONE FLINTLOCK GUN** 18TH CENTURY
With bronze barrel. The lock bears "P. GIRARD & COMPAGNIE."
Metal ramrod; bronze butt-end.

- 20⁵⁰ 261 **PAIR OF GIANT LEATHER BOOTS** FRENCH, 18TH CENTURY
Of a mounted courier. (2)

- 40⁵⁰ 262 **PAIR OF BAVARIAN COURIER'S LEATHER BOOTS** 18TH CENTURY
Very impressive pair, with spurs. (2)

- 4⁵⁰ 263 **RARE EARLY TRICORN OF AN AUSTRIAN SOLDIER** CIRCA 1683
Of coarse black felt.

- 115⁵⁰ 264 **FOUR PRUSSIAN AND RUSSIAN GRENADIERS' CAPS** MID-18TH CENTURY
The rare headdresses of the Seven Years' War. (4)

- 7⁵⁰ 265 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
With curved sides; of blackened wood tinned at the edges. (2)
Used during the Thirty Years' War.

- 7⁵⁰ 266 **TWO MUSKETEERS' POWDER HORNS** EARLY 17TH CENTURY
Similar to the preceding. (2)

- 7.5
10-
- | | | |
|-----|-------------------------------------|--------------------|
| 267 | TWO MUSKETEERS' POWDER HORNS | EARLY 17TH CENTURY |
| | Similar to the preceding. (2) | |
| 268 | TWO MUSKETEERS' POWDER HORNS | EARLY 17TH CENTURY |
| | Similar to the preceding. (2) | |

INTERESTING COLLECTION OF WROUGHT IRON GUN FORKS

NUMBERS 269-272

With iron tips; the poles painted red.

- 15- 15- 15- 12.5
- | | | |
|-----|----------------------|--------------|
| 269 | SIX GUN FORKS | 17TH CENTURY |
| | (6) | |
| 270 | SIX GUN FORKS | 17TH CENTURY |
| | (6) | |
| 271 | SIX GUN FORKS | 17TH CENTURY |
| | (6) | |
| 272 | SIX GUN FORKS | 17TH CENTURY |
| | (6) | |

FIREARMS, FUSE-ROPE BUNDLES AND POWDER HORNS

NUMBERS 273-303

COLLECTION OF ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE

NUMBERS 273-276

On a beam of 164 cm. long are placed ten to twelve short barrels from 3 to 5 cm. in diameter. A highly imaginative early type and forerunner of the machine gun. Similar examples are at the Zeughäuser, Berlin and Graz.

- 15-
- | | | |
|-----|---|--------------|
| 273 | TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE | 17TH CENTURY |
| | (2) | |

274 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE
17TH CENTURY

(2)

12¹⁰

275 TWO ORGAN BATTERIES FOR THE DELIVERY OF WILDFIRE
17TH CENTURY

(2)

12¹⁰

276 ORGAN BATTERY FOR THE DELIVERY OF WILDFIRE
17TH CENTURY

7¹⁰

COLLECTION OF FUSE-ROPE

17TH CENTURY

NUMBER 277-282

20 to 30 metres long, with 10 cm. loop. Spun the thickness of a finger with the use of straw. Exceedingly rare.

277 TWO FUSE-ROPE BUNDLES
(2)

10⁻

278 TWO FUSE-ROPE BUNDLES
(2)

5⁻

279 TWO FUSE-ROPE BUNDLES
(2)

5⁻

280 TWO FUSE-ROPE BUNDLES
(2)

5⁻

281 TWO FUSE-ROPE BUNDLES
(2)

5⁻

282 TWO FUSE-ROPE BUNDLES
(2)

5⁻

[283]



[284]

283 **ITALIAN BOMBARD WITH FLINTLOCK** 18TH CENTURY

325- This interesting rugged gun of eighteenth century workmanship was used during the nineteenth century as a ship-gun. It bears the name "GARIBALDI". Heavy, compact brass-mounted butt; octagonal trombone-shaped iron barrel.

[SEE ILLUSTRATION]

284 **FLINTLOCK BOMBARD** 18TH CENTURY

150- Heavy, compact butt; short, large-calibred iron barrel, with two lugs for laying in gun-carriage.

[SEE ILLUSTRATION]

285 **AUSTRIAN FOUR-BARRELLED GUN** CIRCA 1848

7⁵⁰
Short revolving barrels with percussion kindling; marked "JOSEPH WILDENSWERT IN ZERMAK". One barrel blown apart.

286 **AUSTRIAN SIX-POUND ROCKET CANNON** MID-19TH CENTURY
15⁵⁰
With rocket on frame.

287 **DEER-STALKING CARBINE** 17TH CENTURY

80⁵⁰
With wheel-lock, leaf-sight. Angular barrel. Trigger-guard with three finger-grips of steel. The butt, stock and butt-case tastefully inlaid with bronze mosaics of cartouches, running stag and hounds on the underside, and the traced portrait of the owner in seventeenth century hunting costume. Butt-end with compartment with slide.

288 **GUN PARTS AND GUN TOOLS**

- 0⁵⁰
(a) "Bird's tongue", screw and ladle.
(b) Set of loading tools.
(c) Two flintlocks, one remodelled from wheel-lock.

3 - 289 **HEAVY MATCHLOCK WALL-GUN** 17TH CENTURY
Length, 173 cm. Triple leaf sight and high fore-sight.

290 **AUSTRIAN FLINTLOCK HUNTING STAND-GUN**

END OF 17TH CENTURY

45⁵⁰
Of original, distinctive construction. Quadrangular butt, 84 cm. long, balancing the 116 cm. long barrel, and resting on a bracketed foot, carved with mascarons and a hunter. Barrel octagonal at chamber, round beyond.

291 **ROCKET GUN FOR STAFF ROCKETS** 19TH CENTURY

0⁵⁰
On tripod stand with iron and bronze mounts. Can be turned two ways. Hammer action. With staff rocket 45 cm. long.

292 **RAMPART-GUN** LATE 18TH OR EARLY 19TH CENTURY

7⁵⁰
The gun-barrel, 161 cm., is fastened to the giant butt by means of a long breech-pin. On the butt, a wooden wheel. The gun-lock (presumably a flintlock), guard and trigger are missing.

AUSTRIAN TWO-OUNCE MATCHLOCK MUSKETS

NUMBERS 293-299

293 AUSTRIAN TWO-OUNCE MATCH MUSKET

17TH AND 18TH CENTURY

15- Regulation musket of the year 1657. The bored iron barrel of 18-20 mm. calibre and 119 cm. in length, is octagonal at the back. The barrel of this and similar examples is of Suhl and Austrian make. Matchlock with tonglet trigger. Stock dark walnut. Butt-end form between Spanish and French styles. The ramrod slightly conical and mounted with iron.

25- 294 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding.

22¹⁵ 295 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding.

20- 296 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding.

20- 297 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding.

22¹⁵ 298 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding.

17¹⁵ 299 AUSTRIAN TWO-OUNCE MATCH MUSKET

18TH CENTURY

Similar to the preceding, but with fingered trigger-guard.

15- 300 THREE POWDER HORNS OF VARIOUS SIZES AND SHAPES

16TH OR LATE 18TH CENTURY

Including musketeer's powder flask. (3)

7¹⁵ 301 TWO MUSKETEERS' POWDER HORNS

EARLY 17TH CENTURY

With curved sides; of blackened wood tinned at the edges. (2)

Used during the Thirty Years' War.

15- 302 TWO MUSKETEERS' POWDER HORNS

EARLY 17TH CENTURY

Similar to the preceding. (2)

7¹⁵ 303 SMALL HUNTING POUCH OF THE ELECTOR OF SAXONY

DATED 1743

Leather, covered with green velvet. On the cover the letters "P. A."; a prince's coronet; below, two swords and the date 1743.

PLUG BAYONETS AND PISTOLS

NUMBERS 304-330

- 17 ✓
304 **THREE AUSTRIAN PLUG BAYONETS** 17TH CENTURY
Two-edged and one-edged blades, one with traces of etching. (3)

- 22 ✓
305 **PLUG BAYONET** LATE 17TH CENTURY
For a hunting gun.

- 7 ✓
306 **PLUG BAYONET** 18TH CENTURY
With knife-blade; wooden grip. Imperial eagle etched on blade.

- 25 ✓
307 **SWISS PLUG BAYONET** 17TH CENTURY
Black wooden grip. Smooth iron quillons. Double-edged blade, 44 cm. long, running into a point.

- 15 ✓
308 **FRENCH CAVALRY PISTOL** 18TH CENTURY
With flintlock. Butt with later Austrian brass mounts. On barrel, "B 1807".

- 17 ✓
309 **PAIR OF OFFICER'S MEDIUM-SIZED PISTOLS** 19TH CENTURY
With engraved percussion locks. Butt mountings of brass. Poinçons. *Circa* 1860. (2)

- 7 ✓
310 **GERMAN PERCUSSION PISTOL** 19TH CENTURY
Flat, carved butt. Engraved lock. On barrel "GEBRUDER". Magnificent workmanship on lock and butt-end plate.

- 12 ✓
311 **ORIENTAL FLINTLOCK PISTOL** 18TH CENTURY
Barrel with brass inlay. Butt with brass mountings of Oriental design.

- 12 ✓
312 **ITALIAN FLINTLOCK PISTOL FOR THE ORIENTAL MARKET** END OF 17TH CENTURY
Butt brass mounted. Engraved lock and enriched barrel. Repaired with wire.

- 22⁵-
- 313 **TWO AUSTRIAN CAVALRY PISTOLS** 1860 AND CIRCA 1850
(a) Percussion lock. Butt with iron mounting. Austrian double eagle on lock.
(b) Uncommon adaptation of flintlock for percussion. Separate cap cover. Butt with brass mounting. Poinçons. (2)

- 10-
- 314 **GERMAN POCKET PISTOL** 19TH CENTURY
With percussion lock. Calibre 10 mm. Brass mountings; engraved. Carved stock.

- 10-
- 315 **FLINTLOCK CAVALRY PISTOL**
PROBABLY ITALIAN, BEGINNING OF 19TH CENTURY
Butt with brass mountings.

- 7⁵-
- 316 **SUHL PISTOL** 19TH CENTURY
With percussion lock and brass mountings. Calibre, 14 mm. Length, 30.5 cm. Lockplate with initials "GH". Barrel stamped "Suhl". Poinçons.

- 17⁵-
- 317 **PAIR OF AUSTRIAN PERCUSSION CAVALRY PISTOLS** CIRCA 1864
By Viennese gunsmiths of renown. One by Zeilinger, the other by Fruwirth. Poinçons, crested by double eagle on barrels and locks. (2)

- 70-
- 318 **PAIR OF FLINTLOCK PISTOLS WITH TROMBONE BARRELS** 2ND HALF OF 18TH CENTURY
The French butts with brass mountings; trigger-guard, brass, fire-gilt. The smooth flintlock bears "ANTON SEBERT". The octagonal barrels terminate in trombone muzzles. (2)

[SEE ILLUSTRATION]

- 200-
- 319 **LARGE SNAPHAUNCE PISTOL** 17TH CENTURY
With magnificent engraved snaphaunce lock. Smooth barrel. Carved butt, with engraved iron mountings. Girth-hook.

[SEE ILLUSTRATION]

[318]

[319]

[320]



320 LARGE AUSTRIAN FLINTLOCK PISTOL EARLY 18TH CENTURY

75- Uncommonly shaped barrel with gunmaker's gilded mark. The silver butt repoussé and chased with armorial bearings. The lock and trigger-guard engraved with hunting scenes, and "GEORG KAISER-WIEN". George Kaiser was Imperial gunsmith during the first third of the eighteenth century.



[SEE ILLUSTRATION]

- 20 321 **BAVARIAN FLINTLOCK CAVALRY PISTOL** 18TH CENTURY
Butt with iron mountings. From Munich. Damaged.
- 25 322 **PAIR OF AUSTRIAN CAVALRY PISTOLS** END OF 18TH CENTURY
With flintlocks. Butts with brass mountings. (2)
- 17⁵⁰ 323 **TURKISH FLINTLOCK PISTOL WITH SNAPHAUNCE LOCK** 18TH CENTURY
The butt brass mounted.
- 20- 324 **SOUTH ITALIAN FLINTLOCK PISTOL** 18TH CENTURY
The butt with brass mountings; lock and barrel inlaid with brass. For the Turkish market.
- 17⁵⁰ 325 **TWO MILITARY PISTOLS** 18TH CENTURY
With flintlocks. Slightly carved wooden butts, steel mounted. Poinçons. Probably German. (2)
- 55- 326 **PAIR OF FLINTLOCK PISTOLS** 18TH CENTURY
The butts of walnut with iron mountings. Angular chambers. Probably Italian. (2)
Very fine pair.
- 17⁵⁰ 327 (a) **ITALIAN FLINTLOCK PISTOL** MID-17TH CENTURY
Butt with brass mountings. Incomplete.
- (b) **GERMAN CAVALRY PISTOL** 19TH CENTURY
Flintlock changed to percussion lock, engraved with hunts. Trombone-shaped barrel. (2)
- 7⁵⁰ 328 **LARGE BAVARIAN CAVALRY PISTOL** 19TH CENTURY
On barrel, "IN MUNCHEN". Carved stock with brass mountings. Percussion lock.
- 22⁵⁰ 329 **THREE CAVALRY PISTOLS** 19TH CENTURY
(a) Pair with brass butt mounting, German; on the lock-plate is engraved: "GRAUSS IN HERZBERG."
(b) One with percussion lock, ring hammer; butt mountings of brass. (3)
- 40- 330 **AUSTRIAN PISTOL** 18TH CENTURY
With percussion lock. Octagonal blued barrel of 12 mm. calibre, with the name "JACOB KUCHENREUTER" and his mark inlaid in silver. Carved stock.
Museum example.

HUNTING SWORDS AND KNIVES

NUMBERS 331-341

331 **HUNTING SWORD (STAG HANGER)** **END OF 18TH CENTURY**

20- Bronze-mounted ivory grip. Two-edged blade, etched with hunting emblems and commemorative date, 1515.

Fine decorative example.

12¹⁵ 332 **HUNTING SWORD (STAG HANGER)** **18TH CENTURY**

Hungarian form.

333 **DAGGER KNIFE OF ARCHBISHOP WOLF DIETRICH**

16TH CENTURY

130- With long one-edged blade. The grip with carved ivory caryatid (slightly damaged). The sheath covered with snakeskin.

Discovered in Wolf Dietrich's apartment at Hohenwerfen.

25- 334 **HUNTING SWORD (STAG HANGER)** **17TH CENTURY**

With long one-edged, two-grooved blade, with the king's-head mark of the swordsmith Wundes, Solingen. The iron branch with coquille. Grip with stag-horn shell.

out 335 **HUNTING SWORD (STAG HANGER)** **18TH CENTURY**

With sheath. The one-edged blade etched and engraved with boar, stag and arabesques. The bronze grip finely gilded and richly ornamented.

15- 336 **GERMAN HUNTING SWORD (STAG HANGER)** **17TH CENTURY**

Grip with stag-horn coquille. Etched blade.

12¹⁵ 337 **GERMAN HUNTING SWORD (STAG HANGER)**

EARLY 18TH CENTURY

Blade 32 cm. long. Stag-horn grip. Brass shell and quillons.

22¹⁵ 338 **SAXON HUNTING SWORD (STAG HANGER)** **18TH CENTURY**

With 46 cm. long sabre-shaped blade, which is etched with huntsman's proverb: "EIN JAGER EIN VERLIEBTES HERZ FINDEN BEY KURTZER FREUDEN TAUSEND SCHMERZ", and a stag hunt.

339 NORTH GERMAN HUNTING SWORD (STAG HANGER)

EARLY 18TH CENTURY

The 52 cm. long grooved blade etched with hunts in gold. Stag-horn grip. The gilded mountings with incidents of the chase. The wooden sheath covered with brown leather. Green velvet band with elaborate buckle.

340 HUNTING SWORD (STAG HANGER)

18TH CENTURY

Blue blade in sheath of black leather. Horn grip wound with corded wire. Branch enriched with bronze coquille. Etched blade.

341 ITALIAN HUNTING KNIFE

18TH CENTURY

Twisted horn grip, with silver mounting. One-edged blade with dragon body enrichment, in leather sheath. Scabbard mounting of later date.

POLEARMS

NUMBERS 342-357

342 GERMAN SERGEANT'S HALBERD BEGINNING OF 17TH CENTURY

Broad, ribbed, leaf-shaped apical blade. The axe-blade with a point above. Unidentified poinçon. Slight damage.

343 AUSTRIAN HALBERD

18TH CENTURY

Of a corporal. Two-edged apical blade; axe-blade with convex edge. Socket with double mouldings. Long side-straps.

344 AUSTRIAN SPONTOON

18TH CENTURY

Of a corporal. Two-edged, ribbed apical blade, with groove. Crescent-shaped fretted axe-blade and fretted beak, bent downwards. Long side-straps.

345 AUSTRIAN SPONTOON

EARLY 18TH CENTURY

Of a corporal. The apical blade slightly ribbed. Long side-straps. Socket with two upturned hooks.

346 AUSTRIAN SPONTOON

18TH CENTURY

Short two-edged blade. Crescent-shaped prongs, bent upward; richly fretted.

347 AUSTRIAN SPONTOON

18TH CENTURY

Two-edged and ribbed apical blade. The two prongs with large hooks, up and downwards. Moulded socket. Long side-straps.



[348]

[349]

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[354]

348 **RUNKA**

16TH CENTURY

Blade 86 cm. long. In rude brass inlay, an armorial shield and fragments of letters. Span of the prongs, 36 cm.

[SEE ILLUSTRATION]

349 **AUSTRIAN RUNKA**

16TH CENTURY

Flat blade, 37 cm. long; small prongs, standing far apart. Two side-straps.

[SEE ILLUSTRATION]

350 **ITALIAN RUNKA**

16TH CENTURY

Ribbed blade, 77 cm. long. Prongs sharp on upper edge. Octangular socket.

Rarissimum.

[SEE ILLUSTRATION]

351 **GOTHIC HALBERD (SEMPACHER HALBERD)** CIRCA 1400

Broad apical blade, running up sharply with a quadrangular spike. The almost rectangular axe-blade with a slightly bulging edge; the beak acute-angled; long socket. Armorer's mark. Four very long side-straps, *circa* 51 cm.

850-
Rare Museum example. This type of halberd represents the earliest known form and is named from its employment in the battle of Sempach, 1386. Few of these halberds exist.

Rarissimum in the truest sense of the word.

[SEE ILLUSTRATION, PAGE 55]

352 **SWISS GOTHIC EPIER** 15TH CENTURY

100-
Short, flat apical blade, pointed above; poinçons on each side. Two prongs at right angles.

[SEE ILLUSTRATION, PAGE 55]

353 **RUNKA** 16TH CENTURY

60-
Apical blade, 41.5 cm. long, 6 cm. broad at the bottom, fastened to the shaft on both sides by side-straps in one piece with the head. Two slender prongs, standing 16.5 cm. apart. Decangular socket. Poinçons.

[SEE ILLUSTRATION, PAGE 55]

354 **AUSTRIAN SPETUM (BOAR-SPEAR)** 16TH CENTURY

325-
Ribbed sword-like tip of extraordinary length; two symmetrical prongs; octangular socket.

Museum example.

[SEE ILLUSTRATION, PAGE 55]

355 **HALBERD** 16TH CENTURY

45-
Long, quadrangular spike, springing from an orb. Crescent-shaped axe-blade and beak, pierced with trefoils.

356 **AUSTRIAN HALBERD** 16TH CENTURY

17th
Axe-blade and beak quite simply notched. Three openings and poinçon on the beak; on the blade, grouped perforations.

357 **TYROLESE-TYPE HALBERD** EARLY 16TH CENTURY

22nd
Quadrangular spike. Crescent-shaped axe-blade, slightly indented. Beak with two points. Blade and beak pierced with petiolate trefoil. Poinçon.

CLOSED HELMETS AND MORIONS

NUMBERS 358-366



[358]

358 GERMAN CLOSED HELMET

CIRCA 1560

Bright. In two pieces. Mentonnière, double opening visor (ventail and bevor), laminated colletin. Brass rivets. "C.P." on bowl. Probably made at Augsburg. The visor and plate modern, also lower lame. Original rosettes.

[SEE ILLUSTRATION]

359 **BLACK AND BRIGHT HIGH COMB MORION**

LATE 16TH OR EARLY 17TH CENTURY

With banded fleur-de-lis on bowl; brass rosettes. Characteristic of Munich.

35-

360 **BLACK AND BRIGHT HIGH COMB MORION**

LATE 16TH OR EARLY 17TH CENTURY

Similar to the preceding.

40-

361 **BLACK AND BRIGHT HIGH COMB MORION**

LATE 16TH OR EARLY 17TH CENTURY

Similar to the preceding.

50-

362 **BLACK AND BRIGHT HIGH COMB MORION**

LATE 16TH OR EARLY 17TH CENTURY

Similar to the preceding, but with fleur-de-lis without band.

40-

363 **BLACK AND BRIGHT MORION**

LATE 16TH OR EARLY 17TH CENTURY

With boldly foliated fleur-de-lis on bowl; the comb and edge of reeded brim bright. Brass rosetted rivets.

40-

40- 364 **BLACK AND BRIGHT MORION**

LATE 16TH OR EARLY 17TH CENTURY

Similar to the preceding.

365 **BLACKENED HIGH COMB MORION**

LATE 16TH OR EARLY 17TH CENTURY

Original plume holder; brass rosetted rivets. Parts of original lining.

25-

16TH CENTURY

366 **BLACK AND BRIGHT MORION**

With bright arched stripe on bowl; bright comb; roped edge. Brass rosetted rivets. Characteristically Viennese.

35-

SWORDS

NUMBERS 367-384



[371]

[370]

[369]

[368]

[367]

367 BASKET-HILT SWORD ("DRESDEN RAPIER")

END OF 16TH CENTURY

With pas d'âne. Branch joined with quillon, with anneau. Wire-bound grip. Two-edged blade; fired blue hilt. Ricasso bearing poinçon of THOMAS DE AYALA of Toledo (*circa* 1625); also crown mark of armory (probably Dresden).

Rarissimum.

[SEE ILLUSTRATION]

368 **DRESDEN SWORD** 16TH CENTURY

With pas d'âne. Double anneaux with garlands. Branch formed by recurved quillons. The long two-edged blade bears an inscription, with armorer's mark.

Exceedingly fine example.

[SEE ILLUSTRATION, PAGE 59]

369 **GERMAN BASKET-HILT SWORD** 16TH CENTURY

With pas d'âne. Straight quillons; branch joined to richly trelised basket. Two thumb-bars.

Important and rare example.

[SEE ILLUSTRATION, PAGE 59]

370 **RAPIER (BROADSWORD TYPE)** 16TH CENTURY

Blackened cylindrical iron pommel. Large bar hilt of iron; straight quillons; pas d'âne with double anneaux joining the branch. Wire-wound grip; double-edged blade, 109 cm. long. Poinçon.

Rarissimum.

[SEE ILLUSTRATION, PAGE 59]

371 **RAPIER (BROADSWORD TYPE)** 16TH CENTURY

Similar to the preceding. Fired blue. Length of blade, 108.5 cm.

Fine example.

[SEE ILLUSTRATION, PAGE 59]

372 **ITALIAN BASKET-HILT SWORD** EARLY 17TH CENTURY

Smooth, oviform pommel; iron wire grip. Wrought iron basket formed of fretted bars with recurved quillon and pas d'âne. At the back, a large thumb-ring with coquille. The long double-edged blade with short groove inscribed and with armorer's marks. Length of blade, 98 cm.

373 **VENETIAN BROADSWORD** 17TH CENTURY

Bright iron hand-guard; grooved two-edged blade bearing "JOHANNI" (Zuchini), measures 85 cm.

374 **NORTH GERMAN BROADSWORD** 17TH CENTURY

Pommel mushroom-shaped and beaded; hand-guard similar to that of the preceding. 98 cm. long blade, bearing as poinçon a sickle.

375 **ITALIAN SWORD**

16TH CENTURY

With grip; branch formed by a recurved quillon; simple anneau. The 77 cm. long blade with a serpent as poinçon.

Used by German mercenaries campaigning in Italy.

376 **VENETIAN NAVAL SWORD**

2ND HALF OF 16TH CENTURY

With etched quillon, recurved to form branch; ornamental anneau.

Exceedingly rare specimen.

377 **VENETIAN NAVAL SWORD**

LATE 16TH CENTURY

Similar to the preceding, with one-edged blade. Grip missing.

378 **VENETIAN NAVAL SWORD**

16TH CENTURY

Similar to the preceding, but with pas d'âne and double anneaux.

379 **VENETIAN NAVAL SWORD**

LATE 16TH CENTURY

Similar to the preceding. Iron hand-guard; iron wire grip. Two-edged short blade.

380 **EXECUTIONER'S SWORD**

17TH CENTURY

With smooth pommel of pear-shaped form. The wooden grip is wound with beaded iron wire. The quillon straight, with pear-shaped knobs on both ends. The 80 cm. long, broad blade, with blunt point, exhibits etching. On one side may be seen, in order, from the blade point: tendril work; the date 1657; the Redeemer on the Cross; finally, between flower borders, the name NICHOLAUS MORR. On the other side: the word "JUSTELISIA"; and a sinner hanging on a gallows—image found on Solingen blades for executioners' swords. Among other inscriptions between tendrils "ME FECIT NESTADI". Original wooden scabbard.

With this sword the executioner of Wiener Neustadt, Nicholas Morr (Mohr) executed the Counts Peter Zrinyi and Franz Frangepani on the 30th of April 1671.

Beautiful specimen.

381 **BROADSWORD**

17TH CENTURY

With spherical pommel; hand-guard consisting of thumb-ring, perforated coquilles and quillons, one recurved to form branch. Grooved blade, 80 cm. long.

From Castle Eulenburg.

382 **LANDSKNECHT'S SWORD** 17TH CENTURY

For the Italian campaign. The spherical iron pommel twelve-sided. Wooden grip covered with black leather. The hand-guard of bars of iron, with pas d'âne. The lower anneau runs into a lily at the top. The slightly curved and grooved one-edged blade incised and inscribed "Z. S." Length of blade, 72.5 cm.; breadth, 4.5 cm.

383 **RIGHT HAND SWORD** 17TH CENTURY

Probably Swiss. With mark of moon on 75.5 cm. blade. Two perforated coquilles and anneaux.

384 **RIGHT HAND CAVALRY SWORD** 17TH CENTURY

Similar to the preceding, with mark of sun on blade.

CANNON

NUMBERS 385-396

385 **MODEL OF A HANGING MORTAR** EARLY 18TH CENTURY

Cast iron body. Length, 14.5 cm.; calibre, 22 mm.

386 **BARREL OF A SHIP'S CANNON** EARLY 19TH CENTURY

Of iron. Length, 117 cm.; calibre, 8 cm. Without handles. Spherical butt pierced for the admission of fuse-rope. On the barrel a crown.

387 **CANNON BARREL AND GUN-CARRIAGE** 19TH CENTURY

Of bronze, with bulbous muzzle. Barrel 64 cm. long, 3.5 cm. in calibre. The carriage with block wheels.

388 **AUSTRIAN BRONZE CANNON BARREL** 19TH CENTURY

Length, 47 cm.; calibre, 27 mm. Bearing "ZIMMER, ISCHL". Percussion lock.

389 **HOWITZER MODEL WITH GUN-CARRIAGE WITH BED** 1804

Bronze barrel, 29 cm. long, calibre 43 mm., encircled by many stripes. Between a turban surrounded by a chain of pearls and the ottoman crescent appears "ANTO PERELLI FECIT. CORFU 1804". A circular border surrounds the touchhole. The gun-carriage with bed is of newer work. The wheels, 20 cm. high, have a gauge of 32 cm.



[390]

- 390 **MODEL CANNON WITH GUN-CARRIAGE** EARLY 18TH CENTURY
Smooth bronze barrels; length, 60 cm.; calibre, 22 mm. Coiled edge (muzzle-ring); shell-shaped touchhole. The handles are formed by two kneeling Roman warriors, the butt terminates in helmet-crested head. The gun-carriage with wedge mechanism dates from the year 1740. Height of wheels, 31 cm.; gauge, 26 cm. Excellent example, in fine state.

[SEE ILLUSTRATION]

- 391 **GERMAN CANNON BARREL** 17TH CENTURY
With lever handle; without gun-carriage. Of cast bronze, richly decorated with ornamental reliefs. Near the touchhole, an armorial shield. Length, 48 cm.; calibre, 8 cm.

- 393 **MODEL CANNON WITH GUN-CARRIAGE** EARLY 18TH CENTURY
Similar to the preceding.

- 394 **CANNON** 18TH CENTURY
Probably Italian. The gun-carriage rests on two solid wheels.
Smooth iron barrel with traces of gilding.

- 395 **SPANISH BARREL FOR MOUNTAIN DEFENCE** EARLY 19TH CENTURY
Bronze barrel encircled by five members, bearing the arms of Spain.
Length, 100 cm.; calibre, 5.5 cm.

- 396 **CANNON OF THE NAPOLEONIC WAR** 1805
Smooth bronze barrel. Length, 48 cm.; calibre, 45 mm. With the
eagle of the Holy Roman Empire. Ducal hat forms the butt. Original
gun-carriage with bed, equipped with adjusting screw. Diameter
of wheels, 50 cm.; gauge, 60 cm.

LOBSTER-TAIL HELMETS AND GORGETS

NUMBERS 397-408



[397]

[398]

397 HEAVY ENGLISH SIEGE HELMET

EARLY 17TH CENTURY

180- Bright. The bowl running into acorn. Three deep noticeable spherical marks in the bowl betray the severely tested trench helmet. Through a slit in the umbril, with a roped edge and protruding horizontally, goes a nasal, to be fastened by a wing-screw. Heavy earlaps. Plume holder. Probably by a Greenwich armorer.

[SEE ILLUSTRATION]

398 HUNGARIAN LOBSTER-TAIL POT HELMET

17TH CENTURY

80- Unusually small. Bright, of a high officer. Richly fluted bowl and heavy brass riveting. Ornamentally perforated disc on crown. Characteristic storm-helmet form.

[SEE ILLUSTRATION]

COLLECTION OF AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 399-403

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

10-	399	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵	400	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
	401	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵	402	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵	403	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY

COLLECTION OF GORGETS OF THE THIRTY YEARS' WAR

NUMBERS 404-408

Blackened, the gorgets of one lame, on which are the pauldrons of five or six lames.

5-	404	GORGET Pauldrons of five lames.	EARLY 17TH CENTURY
7 ¹⁵	405	GORGET Pauldrons of five lames.	EARLY 17TH CENTURY
7 ¹⁵	406	GORGET Pauldrons of five lames.	EARLY 17TH CENTURY
7 ¹⁵	407	GORGET Pauldrons of six lames.	EARLY 17TH CENTURY
10-	408	GORGET Pauldrons of six lames.	EARLY 17TH CENTURY

SUITS OF ARMOR, ARMOR PARTS, CABASSETS, MORIONS

AND BURGANETS

NUMBERS 409-432

- 15- 409 **BLACKENED MORION** LATE 16TH OR EARLY 17TH CENTURY
With original plume holder.

- 15- 410 **BLACKENED MORION** LATE 16TH OR EARLY 17TH CENTURY
Similar to the preceding.

- 15- 411 **BLACKENED MORION** LATE 16TH OR EARLY 17TH CENTURY
Similar to the preceding.

- 12¹⁵ 412 **BLACKENED MORION** LATE 16TH OR EARLY 17TH CENTURY
Similar to the preceding.

- 10- 413 **BLACKENED MORION** LATE 16TH OR EARLY 17TH CENTURY
Similar to the preceding, but without plume holder.

- 20- 414 **BLACKENED CABASSET** LATE 16TH CENTURY
Made in two parts, with floriated rosettes on lower brim. Earlaps of later addition.

- 90- 415 **PIKEMAN'S BLACK HALF SUIT OF ARMOR** LATE 17TH CENTURY
Consisting of a bascinet with steeply rising bowl, smooth-margined comb and narrow brim. Gorget of three lames running into sharp point. Breastplate carries taces and rigid tassets with seven indicated lames. Espauliere type colletin. All parts genuine. From the Municipal Armory of Emden, East Friesland.

- 17¹⁵ 416 **CABASSET** BEGINNING OF 17TH CENTURY
Black, in two pieces; without a comb. Smooth umbril, smooth circular edge. Oreillettes missing.

- 15- 417 **CABASSET** BEGINNING OF 17TH CENTURY
Similar to the preceding.

- 15- 418 **CABASSET** BEGINNING OF 17TH CENTURY
Similar to the preceding.

- 45- 419 **BLACKENED ARM DEFENCES OF NURNBERG ARMOR** LATE 16TH CENTURY
Consisting of solid rerebraces, elbow-kops, vambraces and flaring gauntlets. Roped edges. (8)

420 **GERMAN THREE-QUARTER SUIT OF BLACK ARMOR**

LATE 16TH CENTURY

375' All parts original. Consisting of a breastplate with slight tapul, the upper edge roped and with triple cannulated arched enrichment, which also appears on uncommonly well modelled backplate. The colletin of espauliere type with six lames, the lower cannulated. Tassets of eight lames with knee-kops. Heavy owl's-head helmet of rare type and an excellent example. Entire suit of Nürnberg workmanship.

[SEE ILLUSTRATION]



COLLECTION OF BRIGHT BURGANETS

NUMBERS 421-432

Horsemen's armor of the late sixteenth and early seventeenth century. With pierced oreillettes; fragments of the old leather lining. Highly tempered steel.

50- 421 BURGANET

422 BURGANET

35- 423 BURGANET

35- 424 BURGANET

40- 425 BURGANET

35- 426 BURGANET

35- [SEE ILLUSTRATION]

427 ONE-PIECE BURGANET 16TH CENTURY
Bright. With high comb. Large cheek-pieces. Etched brass plume holder. Probably the work of Anton Pfeffenhauser of Augsburg. Highly tempered steel.
Very good example.

170- [SEE ILLUSTRATION]

428 ONE-PIECE BURGANET 16TH CENTURY
Similar to the preceding.

140- [SEE ILLUSTRATION]

429 BRIGHT MORION 16TH CENTURY
Heavy; in one piece, with numerous original brass rosettes. Roped edges and comb. Plume holder.

70- [SEE ILLUSTRATION]

430 SOUTH GERMAN BRIGHT MORION 16TH CENTURY
Highly tempered steel. Similar to the preceding.

60- [SEE ILLUSTRATION]

[432]

[429]

[430]



[428]

[431]

[427]

[426]

431 SOUTH GERMAN ONE-PIECE HEAVY BURGANET

2ND HALF OF 16TH CENTURY

Bright. Large cheek-pieces with perforations in the form of rosettes. High comb, neck-defences. Umbril; with nasal. Plume holder. Superbly shaped comb. Earlaps added.

[SEE ILLUSTRATION]

432 BRIGHT HIGH COMB MORION

16TH CENTURY

With roped edge, original brass rosetted rivets and plume holder. Augsburg mark, probably by Pfeffenhauser. Exceedingly fine form.

[SEE ILLUSTRATION]

COLLECTION OF AUSTRIAN MUSKETEERS' BANDOLIERS

NUMBERS 433-438

With five to nine cartridge-holders, some with small leather bullet pouches; leather straps. Rarissima.

20- 433 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

434 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

12⁵ 435 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

17⁵ 436 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

12⁵ 437 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

15- 438 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

SWORDS

NUMBERS 439-449

35- 439 GERMAN BROADSWORD BEGINNING OF 16TH CENTURY
Wrought iron hilt and pommel; grip wound with wire; poinçon on blade.

45- 440 GERMAN BROADSWORD MID-16TH CENTURY
Wrought iron hilt and pommel; wooden grip covered with shagreen. Blade with poinçon. Ricasso ornamentally stamped. Rare and decorative example.

155- 441 ITALIAN SWORD 16TH CENTURY
Smooth, spherical pommel, the grip of leather-covered wood, the straight quillons with flat anneau. Blade 84 cm. long, *ajouré* at point, and bearing in brass inlay the mark of a Milanese swordsmith of the sixteenth century. The wooden scabbard covered with brown leather mounted with iron.
From the collection of Count Falkenhayn.

442 **AUSTRIAN BROADSWORD FOR HORSEMAN** 17TH CENTURY

30- With quadrangular pommel. Leather-covered wooden grip. The hand-guard consists of a basket with solid side, delicate quillons bent in the shape of an S, with simple anneau. 87 cm. long blade, with sickle mark. Repaired.

443 **SCHIAVONA** 17TH CENTURY

37^e Straight blade, 87 cm. long, bears "JOHANNES ZUCHINI". Hand-guard consisting of a complete basket formed of iron bars welded together; brass pommel and leather grip.

444 **SPANISH SWORD** 17TH CENTURY

45- With deeply grooved rapier blade 86 cm. long, inscribed ". . UNA LEY. Y. UN. REY." Straight quillons, and a branch with two solid shell-guards form the hand-guard. Spherical compressed pommel.

445 **HUNGARIAN SWORD FOR HORSEMAN** 17TH CENTURY

25- The hilt with lion's-head termination; the wooden grip covered with velvet. Curved grooved blade. Black scabbard with *ajouré* mounts.

446 **BROADSWORD** 17TH CENTURY

25- With spherical faceted pommel, hand-guard consisting of coquille and trellised basket with thumb-ring; quillons ending in faceted knobs. Blade 92 cm. long.
Fine example.

447 **HUNGARIAN HUSSAR'S SABRE** 1748-1768

25- Fine blade, 78 cm. long, bears Oriental personages and other ornamental etchings and engravings, cruciform mark, and the mottoes "IN HOC SIGNO VINCES", the Hungarian arms and the Blessed Virgin.

448 **SWORD OF RAPIER FORM** DATED 1505

50- With deeply grooved rapier blade 101 cm. long, bearing "BASTIAN 1505". The hand-guard composed of a recurved quillon and pas d'âne. Iron wire grip. Remodelled.

449 **ENGLISH SWORD** LATE 17TH CENTURY

10- With 83 cm. long thrusting blade. Oviform pommel, faceted at one end. Hand-guard with coquille; straight quillons, with branch; wire-bound grip.

ARQUEBUS BARRELS AND POWDER FLASKS

NUMBERS 450-462

GERMAN ARQUEBUS BARRELS

NUMBERS 450-453

Of wrought iron; cylindrical and octangular. Perforated "hooks" or flanges against recoil.

10- 450 **GERMAN ARQUEBUS BARREL** EARLY 16TH CENTURY

7⁵⁰ 451 **GERMAN ARQUEBUS BARREL** EARLY 16TH CENTURY

452 **GERMAN ARQUEBUS BARREL** EARLY 16TH CENTURY

5- 453 **GERMAN ARQUEBUS BARREL** EARLY 16TH CENTURY

7⁵⁰ 454 **TWO ORIENTAL PRIMING POWDER FLASKS** 17TH CENTURY
One of iron, with traces of gilding; the other of buffalo horn. (2)

7⁵⁰ 455 **LARGE BONE POWDER FLASK** 17TH CENTURY
Compressed body, richly engraved with hunting scenes among garlands. Nozzles gilded. Trimmed with red, yellow and green silk. Important.

42⁵⁰ 456 **THREE POWDER HORNS** 17TH AND 18TH CENTURIES
One a Netherlands horn with engraved horn body; another with bone mosaics on wood; the third of cow-horn. (3)

12⁵⁰ 457 **MUSKETEER'S LARGE POWDER FLASK**
LATE 16TH OR EARLY 17TH CENTURY
Of tinned sheet iron.

12⁵⁰ 458 **TWO MUSKETEERS' POWDER FLASKS** 17TH CENTURY
Of turned wood; iron mountings with powder measure; girth-hook. (2)

7⁵⁰ 459 **TWO GERMAN POWDER FLASKS** 17TH CENTURY
Of turned wood; iron mountings; bone spouts. (2)

460 **THREE GERMAN TINDER BOXES**

17TH CENTURY

Of turned wood; iron mountings with bone spouts; two with grooving. (3)

461 **POWDER MEASURE**

17TH-18TH CENTURY

With wheel-lock key.

462 **TWO MUSKETEERS' POWDER FLASKS**

EARLY 17TH CENTURY

Dutch shape. With iron bandings. Painted black. (2)

ORGAN BATTERIES, GUNS, GUN PARTS AND ACCESSORIES

NUMBERS 463-469

463 **DEATH ORGAN**

Ten barrels, 20 to 62 cm. long, calibre 12 to 18 mm., concentrically placed at an angle of 73 degrees; painted red-brown and yellow.

464 **DEATH-ORGAN**

Similar to the preceding, but with six barrels 73 cm. long.

465 **TYROLESE DOUBLE-BARRELLED HUNTING GUN**

MID-19TH CENTURY

With percussion lock. Muzzle-loader. For small shot shooting. Ramrod and carrying strap. Signed "JAKOB VOGLER IN BRIXLEGG". Inscription on butt-plate. Locks engraved with animal figures. Stock has bone and pearl inlaid birds.

466 **WHEEL-LOCK KEY, SPHERICAL SHOT MOULD AND CAP TONGS**

18TH AND 19TH CENTURIES

(3)

467 **POACHER'S FLINTLOCK GUN**

18TH CENTURY

Made from a large military flintlock. Muzzle trombone-shaped and somewhat ornamented.

468 **SMALL FLORENTINE FLINTLOCK PISTOL**

18TH CENTURY

Butt slightly carved; chiselled steel mounting. On the barrel, "BARIA"; on the flintlock, "FIORENTINO". Stock loose.

469 **ARTILLERYMAN'S IMPLEMENTS**

CIRCA 1800

Consisting of artillery gauge of brass, pair of compasses, line pen and pencil attachment. In leather case.

SWORDS AND BLADES

NUMBERS 470-480

- 12^{5c} 470 **SIX AUSTRIAN AND HUNGARIAN CAVALRY SABRES AND PALLASCHES** 18TH AND EARLY 19TH CENTURIES
Most of the blades with etched inscriptions, double eagle and cruciform marks. Five used in the Seven Years' War. (6)

- 17^{5c} 471 **SIX FRENCH, HUNGARIAN AND AUSTRIAN CAVALRY AND GRENADIER SABRES** 18TH AND EARLY 19TH CENTURIES
Some with elaborate hilts, one an unusually small Hungarian sabre with the Imperial eagle and the initials of Maria Theresa and Francis of Lorraine. (6)

- 15⁻ 472 **SIX MISCELLANEOUS AUSTRIAN AND FRENCH SABRES** 18TH AND 19TH CENTURIES
Including sabres with inscribed blades, and one fencing sabre. (6)

- 12^{5c} 473 **FOUR FRENCH, AUSTRIAN, HUNGARIAN AND BAVARIAN CAVALRY SABRES** 18TH AND 19TH CENTURIES
Some with etched blades. (4)

- 10⁻ 474 **HUNGARIAN CHILD'S SABRE** MID-18TH CENTURY
With eagle's head on grip and rocaille ornamentation and war trophies; the curved one-edged 45 cm. blade engraved and etched with horsemen.
Uncommon example.

- out 475 **STANDARD** 19TH CENTURY
With double-eagle painted on silk.
From the Fortress Peter Wardein.

- 17^{5c} 476 **EIGHT FRENCH, AUSTRIAN, BAVARIAN, ROUMANIAN AND TURKISH SWORDS AND SABRES** 19TH CENTURY
The Turkish sabre with black horn grip and steel scabbard. (8)

477 NINE CEREMONIAL AND MARINE SWORDS AND SABRES

18TH AND 19TH CENTURIES

✓ 2¹⁵ Some with inscriptions. (9)

478 BROAD CURVED HUNGARIAN BLADE END OF 17TH CENTURY

7¹⁵ 68 cm. long, with three grooves. Traces of etching.

479 SIX GERMAN AND HUNGARIAN BLADES

18TH AND EARLY 19TH CENTURIES

12¹⁵ From 68 to 97 cm. long. Including three etched with armorial bearings and two with the Solingen mark. (6)

480 SHORT CURVED HUNGARIAN BLADE

18TH CENTURY

7¹⁵ With flat groove. Letter "H" on tang. 69 cm. long.

2 Session

13, 198-

THIRD SESSION

NUMBERS 481-710

SWORDS, SWORD BLADES AND SCABBARDS

NUMBERS 481-501

481 EIGHT GRENADIERS' AND MILITIAMEN'S SABRES

19TH CENTURY

15- Some richly etched and with gilded and blued blades. (8)

482 TEN AUSTRIAN SCABBARDS FOR HUSSARS' SABRES

MID-18TH CENTURY

5- Of wood covered with black leather; iron mountings. (10)

483 SIX FRENCH, AUSTRIAN AND PRUSSIAN CAVALRY AND GRENADIER SABRES

18TH AND 19TH CENTURIES

12 5- One French blade inscribed "Vaincre ou mourir"; another with rich encrustations of gold, with the image of St. George and commemorative inscriptions under the Imperial crown. (6)

484 SIX AUSTRIAN AND HUNGARIAN ARMY AND PEASANT SABRES

18TH AND EARLY 19TH CENTURIES

10- One with engraved blade bearing "VIVAT MARIA THERESIA". (6)

485 SIX AUSTRIAN AND FRENCH CAVALRY SABRES

LATE 18TH AND EARLY 19TH CENTURIES

17 5- The French cavalry sabre with armorer's mark, others with etched inscriptions. (6)

486 SIX AUSTRIAN AND HUNGARIAN CAVALRY AND GRENADIER SABRES

MID-18TH CENTURY

15- Some with etched blades and inscriptions. (6)

The gift of King Carol I of Roumania.

487 FIVE AUSTRIAN CAVALRY SABRES

19TH CENTURY

15- Some with etched blades, one with Turkish inscription etched in gold. (5)

- 488 **SIX AUSTRIAN, HUNGARIAN AND BAVARIAN CAVALRY
SABRES AND PALLASCHES** MID- 18TH TO MID-19TH CENTURY
One with etched blade, another with fired blue steel blade. (6)

- 489 **TWO BLADES** 18TH AND 19TH CENTURIES
One made into a peasant's sabre (poacher's weapon). (2)

- 490 **SHORTENED SABRE BLADE** 18TH CENTURY
Etched with emblems. Length, 69.5 cm.

- 491 **NINE STRAIGHT AND CURVED BLADES** 18TH AND 19TH CENTURIES
From 49 to 90 cm. long. Including two Hungarian blades and one with traces of etching. (9)

- 492 **SIX DANISH SABRES** MID-19TH CENTURY
Slightly curved blades, leather-covered grips; one with bronze mounting. (6)

- 493 **FIVE BLADES** 17TH TO EARLY 19TH CENTURY
From 54 to 79 cm. long. Including fine Polish blade with traces of etching, and fragmentary part of seventeenth century executioner's sword blade. (5)

- 494 **SWORD BLADE** 17TH CENTURY
Long, double-edged blade with perforations. As poinçon the King's-head of Solingen, with the wolf poinçon of Passau.

- 495 **TWO SWORDS WITH INTERESTING BLADES**
(a) Austrian pallasche, early eighteenth century; with long one-edged blade engraved with inscription, horsemen and ornaments; original blade of a basket-hilt sword.
(b) Sword of a French cavalry officer, late eighteenth or early nineteenth century; with handsome steel basket-hilt; the blade inlaid in gold on a blue ground, bearing "PIERRE MUMM, MARCHAND D'ARMES BLANCHES A FEU SOLINGEN". (2)

- 496 **BROADSWORD** 17TH CENTURY
Hand-guard consists of a perforated shell-guard which runs into a thumb-ring. Moulded branch reaches to the pommel. Straight one-edged blade with etching—portrait, ornaments, and inscription: "SOLI DEO GLORIA".
Fine example.

497 MUNICH BROADSWORD

17TH CENTURY

32 ^{re}
The Spanish form. Spherical pommel; wooden grip wound with wire. Hand-guard of perforated shell-guards, of which the one on the thumb side runs into a thumb-ring (shell missing), and two branches connected by a bar. On both sides of the two-edged blade an interesting poinçon (a savage) as well as "MICHAEL HORMAN ME FECIT MONACHIUM".

Exceedingly good example.

498 TWO AUSTRIAN BROADSWORDS

EARLY 17TH CENTURY

30-
Weapons used in the Thirty Years' War. (2)

499 GERMAN HUNTING SWORD (STAG HANGER)

EARLY 18TH CENTURY

20-
Mountings of brass, furnished with arabesques and hunting scenes. Horn-covered grip. Etched blade.

500 TYROLESE HUNTING SWORD OF A PRINCE (STAG HANGER) WITH CAMP SERVICE

1ST THIRD OF 19TH CENTURY

40-
Divides near the grip into a large knife and a two-pronged fork. On the inside a toilet set of scissors and nail file. In the brown steel-mounted sheath a case for salt, and in a small pocket additional objects, including engraved spoon of bone.

501 SPANISH RAPIER

19TH CENTURY

55-
With leather scabbard. Hilt in the shape of a cross of chiselled silver. Pommel, a lion's head; exceedingly highly tempered double-edged steel blade bearing "ART. FAB. DL. TOLEDO 1894". On the silver scabbard mountings the Spanish arms are chiselled at the mouth-piece.

A Royal gift to Archduke Eugen.

FLINTLOCK GUNS, POWDER HORNS**PLUG BAYONETS, GUN PARTS, ETC.**

NUMBERS 502-516

502 SEVEN AUSTRIAN FLINTLOCK GUNS

END OF 18TH CENTURY

27 ^{re}
With bayonets. (7)

503 SEVEN AUSTRIAN FLINTLOCK GUNS

END OF 18TH CENTURY

27 ^{re}
With bayonets. (7)

504 SEVEN AUSTRIAN FLINTLOCK GUNS END OF 18TH CENTURY

With bayonets. (7)

505 TWO FLINTLOCKS 18TH CENTURY

(2)

506 THREE POWDER HORNS 16TH-17TH CENTURY

Two of round turned wood, one trapeze shape. (3)

507 FOUR POWDER HORNS AND FLASKS

18TH AND EARLY 19TH CENTURIES

Two of horn, two of metal. (4)

508 TWO MUSKETEERS' CARTRIDGE BOXES LATE 17TH CENTURY

Slightly curving, with brown leather coverings, on brown belts. (2)

509 PLUG BAYONET 18TH CENTURY

Short, broad blade. For hunting. Iron-mounted wooden grip

510 PLUG BAYONET EARLY 18TH CENTURY

With short, slender blade. For hunting. Brass-mounted wooden grip.

Short, grooved crosspiece.

511 SIX LEATHER HOLSTERS OF HORSEMEN 17TH CENTURY

Used in the Thirty Years' War. (6)

INTERESTING COLLECTION OF WROUGHT IRON GUN FORKS

NUMBERS 512-516

With iron tips; the poles painted red.

512 SIX GUN FORKS 17TH CENTURY

(6)

513 SIX GUN FORKS 17TH CENTURY

(6)

514 SIX GUN FORKS 17TH CENTURY

(6)

515 SIX GUN FORKS 17TH CENTURY

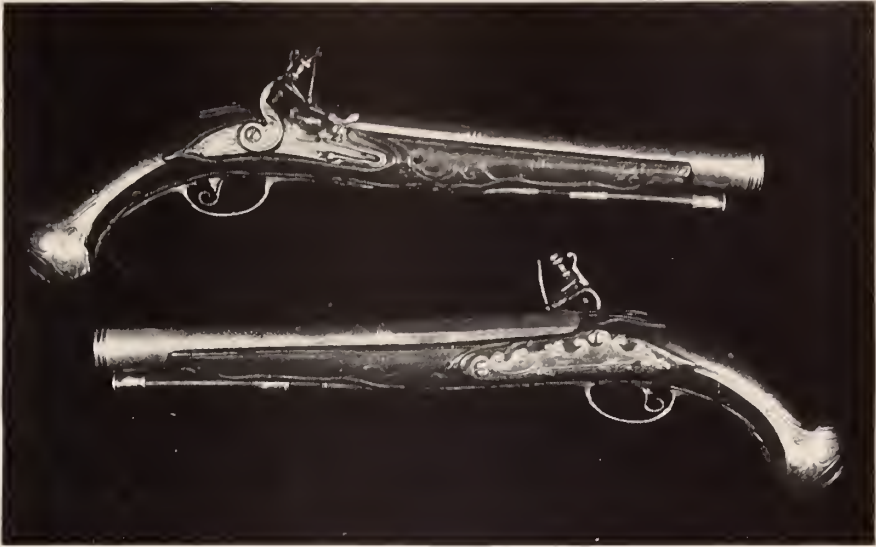
(6)

516 SEVEN GUN FORKS 17TH CENTURY

(7)

PISTOLS

NUMBERS 517-522



[517]

517 PAIR OF ITALIAN MEDIUM-LENGTH FLINTLOCK PISTOLS

18TH CENTURY

55- Simple butts mounted with brass. The three-sided chambers inlaid with brass. The lock with "ZANONI". Carved stock. Poinçons. (2)

[SEE ILLUSTRATION]

518 PAIR OF GERMAN WHEEL-LOCK CAVALRY PISTOLS

17TH CENTURY

80- Model of the year 1657. Barrels have a calibre of 12 mm. The wheel is open. Smooth light brown stocks. (2)

519 GERMAN WHEEL-LOCK CAVALRY PISTOL

17TH CENTURY

45- Similar to the preceding. Poinçons.

[520]

[521]

[522]



520 **BREECH-LOADING HUNTING PISTOL**

MID-19TH CENTURY

For small shot. "E L G" with star.

[SEE ILLUSTRATION]

521 **PAIR OF FRENCH CAVALRY PISTOLS**

19TH CENTURY

With tinder lock of 1840. Butt mountings of brass. One with "L W" and crowned eagle on side of barrel; the other with "G B" on top of barrel. (2)

[SEE ILLUSTRATION]

522 **SAXON PERCUSSION BREECH-LOADING PISTOL**

19TH CENTURY

Of special construction. The octagonal barrel rises by the release of a spring; the cartridge is slipped in. Cock, cap-holder and trigger are all fixed under the pistol near the trigger-guard. Crowned "C R VIII" on side of chamber.

[SEE ILLUSTRATION]

POLEARMS

NUMBERS 523-526

523 **SALZBURG HALBERD** 16TH CENTURY

Axe-blade and beak blunt in shape; the former perforated.

524 **ITALIAN HALBERD** 16TH CENTURY

Very long quadrangular and globular spike. Concave blade, with numerous perforations. Sharply curved beak and spike.

525 **SALZBURG PARTISAN** 16TH CENTURY

Long, broad apical blade; two crescent-shaped outstanding prongs. Richly fretted between blade and prongs. The socket, with triple moulding, is well faceted.

526 **ITALIAN HALBERD** END OF 16TH CENTURY

Long quadrangular spike, slightly notched blade, and thrice-perforated beak. Long side-straps; early shaft.

PIKEMAN'S ARMOR AND ARMOR PARTS

NUMBERS 527-537

COLLECTION OF AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 527-534

Blackened, for ordinary riders, with round bowls and umbrils standing out horizontally. The oreillettes of longish, triangular form, are perforated. The neck-defences thrice or four times laminated. A wing-screw governs the placing of the nasal, which is movable.

527 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

528 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

529 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

530 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

531 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY

- 17⁵⁰ 532 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 533 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 15⁵⁰ 534 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 15⁵⁰ 535 BLACK PIKEMAN'S GORGET BEGINNING OF 17TH CENTURY
- 15⁵⁰ 536 LEFT PAULDRON LATE 16TH CENTURY
With seven lames.
- 12⁵⁰ 537 TWO PAULDRONS 16TH CENTURY
One with six lames, the other with five. (2)
- 12⁵⁰

PAYMASTER'S STRONGBOX AND PITCH WEAPONS

NUMBERS 538-541

- 300⁻ 538 GERMAN ARMY PAYMASTER'S STRONGBOX 17TH CENTURY
Cylindrical, of wrought iron, with key, pin and screw for fastening.
Very uncommon.
- 7⁵⁰ 539 "CROWN OF FIRE"
Small kind. Wound out of fuse-rope soaked in pitch. Very few
examples have survived.
- 540 "CROWN OF FIRE"
Similar to the preceding.
- out 541 PITCH LANCE 16TH CENTURY
Shaft 32.2 cm. long, bearing a wooden disc 21 cm. in diameter. Above
this rises an iron tip 36 cm. high, with two barbs, which runs through
a crosspiece 6 cm. long at a distance of 12 cm. from the wooden disc.
75⁻ Around this firewood was placed and fastened with a net-work of
pack-twine. Above this six conical tubes of iron, filled with powder,
are stuck in the firewood; these acted like firearms. Two are left.
These pitch lances were used especially in struggles for buildings, to
apply fire to ships, to shingle-roofs and to rigging.
Rarissimum.

HELMETS AND POLEARMS

NUMBERS 542-567

542 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

45- With banded fleur-de-lis on bowl; brass rosettes. Characteristic of Munich.

543 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

37¹⁰ Similar to the preceding.

544 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

40- Similar to the preceding.

545 BLACK AND BRIGHT HIGH COMB MORION

LATE 16TH OR EARLY 17TH CENTURY

37¹⁰ Similar to the preceding.

546 ONE-PIECE BURGANET

16TH CENTURY

20- Black, with hinged oreillettes; low comb.

547 OPEN BURGANET

LATE 16TH CENTURY

22¹⁰ Blackened, with umbril that can be raised; the bowl with three combs, the low middle comb attached; perforated cheek-pieces fastened to hinges. Repaired.

548 SALZBURG SERVICE SPEAR

16TH CENTURY

25- Early shaft, with orb just under socket. Length, 172 cm. Poinçon on spear-head.

[SEE ILLUSTRATION, PAGE 88]



[550]

[549]

[548]

549 **SWEDISH CATCHPOLE** LATE 16TH OR EARLY 17TH CENTURY

With horseshoe-shaped fork, which rests on a shaft 212 cm. long, with a socket with side-straps 35 cm. long. When the fork embraces the neck, arm or leg of the adversary on horseback, the two interior tongues are released to admit the body part into the interior of the fork. A vicious and ingenious weapon.

[SEE ILLUSTRATION]

550 **STATE HALBERD OF CHARLES VI** EARLY 18TH CENTURY

Strongly waved apical blade, 27 cm. long, traversed by a strong middle rib, and etched with the crowned monogram of the Emperor Charles V. The axe-blade concave above and convex below. The beak dated 1711.

[SEE ILLUSTRATION]

AUSTRIAN HALBERDS FOR SWEDISH MERCENARIES

NUMBERS 550-552

Generally employed in the defence of strongholds. The quadrangular spikes measure from 30 to 75 cm. The axes and beaks are pierced, sometimes with acorns, sometimes with trefoils. The hooks are provided with a carved spike, open above. Four side-straps.

35-
551 **TWO AUSTRIAN HALBERDS**
(2)

17TH CENTURY

35-
552 **TWO AUSTRIAN HALBERDS**
(2)

17TH CENTURY

[SEE ILLUSTRATION, PAGE 90]

210-
553 **FRENCH HALBERD**

16TH CENTURY

Quadrangular spike of medium length, with orb below. The large, crescent-shaped axe-blade and the beak distinctively perforated and notched. Etched ornamentation.

Museum example.

[SEE ILLUSTRATION, PAGE 90]

440-
554 **LATE GOTHIC WAR-HAMMER**

END OF 15TH CENTURY

Two-edged point above, quadrangular beak, and triple-pointed hammer. Four very long straps (*circa* 100 cm.).

Rarum. The war-hammer, according to Laking, had become recognized as a knightly weapon as early as the fourteenth century. Froissart mentions the weapon in his account of the battle of Rosebeke. Total length, *circa* 150 cm.

[SEE ILLUSTRATION, PAGE 90]

35-
555 **ITALIAN HALBERD**

16TH CENTURY

Long quadrangular spike. Small concave axe, slanting inward. Perforations. Poinçons.

[SEE ILLUSTRATION, PAGE 90]

40-
556 **AUSTRIAN HALBERD**

16TH CENTURY

Apical blade, flat below; above, a quadrangular spike, 58 cm. long. Axe-blade and beak solid, with two curved spikes each. Side-straps.

[SEE ILLUSTRATION, PAGE 90]



557 **SWISS PARTISAN**

MID-16TH CENTURY

Long, sword-shaped apical blade, 83 cm. long, with four poinçons on each side. Octangular socket, with rope moulding. Short straps.

[SEE ILLUSTRATION]

558 **NETHERLANDS GUARDSMAN'S HALBERD**

16TH CENTURY

The leaf-shaped, ribbed blade, 53 cm. long, grows out of a pommel-shaped ornament formed by six free-standing hoops, each decorated with a mascaron cut in iron. The crescent-shaped axe-blade and the beak bear in pierced work a pair of dolphins and ciselure. At join of axe-blade and beak, a 5 cm. high cross-spikelet piercing through the blade stock. The side-straps extend down along the quadrangular shaft as far as the iron ferrule.

From Castle Emden in East Friesland. An exceedingly fine example.

[SEE ILLUSTRATION]

559 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding.

560 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding.

200- 561 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding. Mask missing, and beak damaged.

80- 562 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding. Mask missing.

150- 563 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding. Mask missing.

150- 564 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding.

180- 565 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding.

220- 566 **NETHERLANDS GUARDSMAN'S HALBERD**

Similar to the preceding.

45- 567 **LANCE FOR CARROUSEL**

CIRCA 1700

For ring running. Of elaborate baroque form of carved wood with original painting of white and red. Uncommon. Head lacking.

PISTOLS

NUMBERS 568-575

568 **TWO SOUTH GERMAN WHEEL-LOCK CAVALRY PISTOLS**

17TH CENTURY

120- The thin-sided barrels (calibre, 10-12 mm.) are five-sided in part; the wheels lie open and are fastened by a small lock-plate to the side of the shaft. The walnut stocks are mostly of warm light color with iron butt-ends. Poinçons. (2)

[SEE ILLUSTRATION]

110- 569 **TWO SOUTH GERMAN WHEEL-LOCK CAVALRY PISTOLS**

17TH CENTURY

Similar to the preceding. (2)

110- 570 **TWO SOUTH GERMAN WHEEL-LOCK CAVALRY PISTOLS**

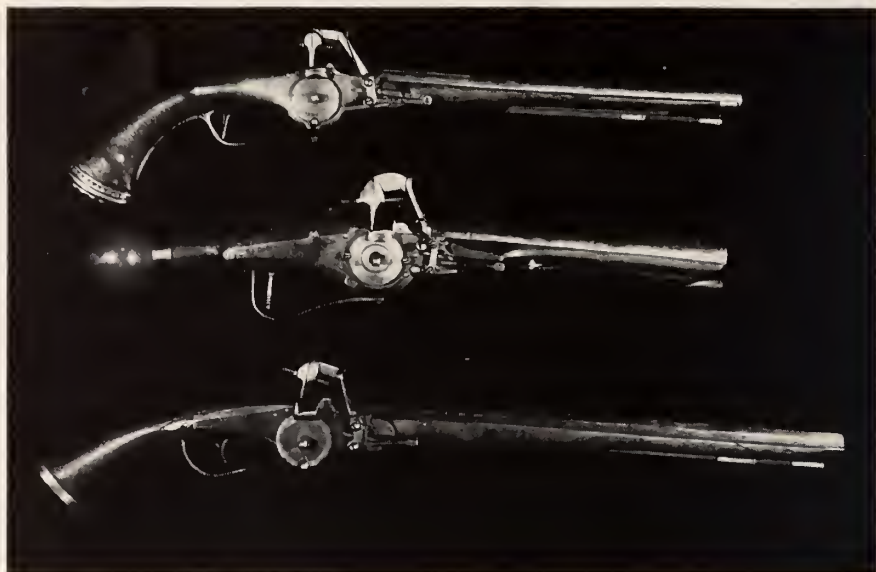
17TH CENTURY

Similar to the preceding. (2)

[574]

[572]

[568]



571 TWO SOUTH GERMAN WHEEL-LOCK CAVALRY PISTOLS

17TH CENTURY

Similar to the preceding, but one with closed wheel. (2)

100-

572 SAXON WHEEL-LOCK PISTOL

17TH CENTURY

Cylindrical barrel. Flat brass cap, set on lock-plate, covers the wheel. Stock with oviform butt. Dresden poinçon behind wheel. Museum example.

400-

[SEE ILLUSTRATION]

573 AUSTRIAN WHEEL-LOCK PISTOL OF AN IMPERIAL PRINCE

EARLY 17TH CENTURY

Barrel octagonal at first, then round. Wheel engraved with double eagle and crown. Walnut stock with steel mountings; moulded iron butt-end. In superb state.

80-

574 WHEEL-LOCK PISTOL

EARLY 17TH CENTURY

Somewhat similar to the preceding. Moulded iron butt-end.

70-

[SEE ILLUSTRATION]

575 WHEEL-LOCK PISTOL

17TH CENTURY

Similar to the preceding, but with the iron butt-end plain.

85-

CANNON

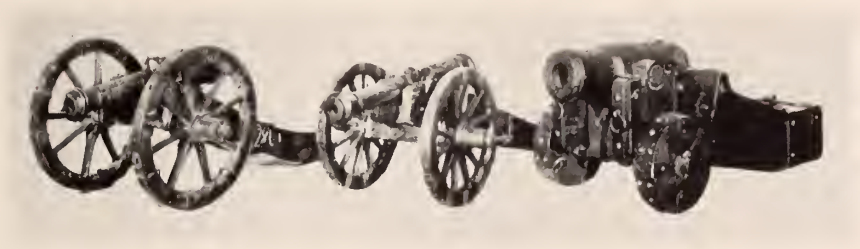
NUMBERS 576-587

576 **AUSTRIAN HANGING MORTAR**

17TH CENTURY

Of bronze. Height, 48 cm.; diameter, 31.5 cm.; calibre, 12 cm. Dolphin handles. The touchhole formed by a shell. On the barrel, armorial bearings.

400-



[577]

[578 AND 579]

[580]

577 **MODEL CANNON**

1620

Of bronze, 37 cm. to the butt-end; calibre, 21 mm. Muzzle richly moulded. Above the touchhole an armorial shield with visor helmet and mantle. On the shield a rose and the name "JOHAN ANTON" with the date 1620. Dolphin handles. Mounted with iron.

480-

[SEE ILLUSTRATION]

578 **MODEL CANNON OF THE PRINCE OF ESTE WITH GUN-CARRIAGE**

1664

Smooth bronze barrels of 42 cm. length, 2 cm. calibre. Strongly coiled edges (muzzle-rings); encircled by five hoops. In two cartouches set above one another, the arms of Este and the inscription, "ALPHONSIUS PRINCEPS ESTENSIS MDCLXIV". The handles are braided like hair; the butts spherical. Height of wheels, 23 cm.; gauge, 23.5 cm.

410-

[SEE ILLUSTRATION]

579 **MODEL CANNON OF THE PRINCE OF ESTE WITH GUN-CARRIAGE**

1664

Similar to the preceding.

300-

[SEE ILLUSTRATION]

580 **CANNON MODEL WITH GUN-CARRIAGE** 18TH CENTURY

110- Cast iron barrel, 30 cm. long; calibre, 4 cm., with slight muzzle-ring (a slightly coiled edge), encircled by two stripes. Under the initials "I. M. K." there is a frequently appearing armorial shield and the date 1754. Butt missing. The block gun-carriage heavily mounted with iron is of later addition.

Model of guns used during the Seven Years' War.

[SEE ILLUSTRATION, PAGE 93]

581 **AUSTRIAN BRONZE MORTAR** 17TH CENTURY

275- Height, 44 cm.; outside diameter, 22 cm.; calibre, 7 cm. Two hoops encircle the body; muzzle-ring. Shell-shaped touchhole.

582 **POLISH HAND CANNON** MID-15TH CENTURY

Octagonal wrought iron barrel. Length, 98 cm. Hook missing. Length of bore, 81 cm.; diameter in front, 31 mm. The stock-case, 13.2 cm. long, is perforated so that a pin can be inserted. This barrel rests on a ruggedly carved "block" of oak of later addition, and is fastened to it with iron bands.

110- 583 **MODEL CANNON** LATE 18TH OR EARLY 19TH CENTURY

Muzzle-loader; with bronze barrel. Length of barrel, 34 cm.; calibre, 14 mm. The field gun-carriage with kindling mechanism.

280- 584 **BARREL FOR ITALIAN FIELD CANNON** 19TH CENTURY

90- Muzzle-ring. The barrel is divided by four hoops. Smooth butt. Above the touchhole the arms of Italy. Calibre, 8 cm.; length of barrel to the butt-end, 860 cm.

150- 585 **POLISH HAND CANNON** MID-15TH CENTURY

Wrought iron octangular barrel. Circular enlargement at the muzzle (muzzle-ring). With hook. Length, 98 cm. Length of bore, 84 cm.; diameter in front, 28 mm. The touchhole, on the side at the right, is round, funnel-shaped, and immediately in front of the 3 cm. thick barrel bottom. The under surface of the stock-case has a quadrangular hole for the insertion of a needle. A wrought main-spring effects the ignition. Iron frame with wooden handle. "Bock" of later addition.

586 **POLISH HAND CANNON**

MID-15TH CENTURY

110-
Wrought iron barrel; funnel shaped at the muzzle. Length, 103 cm. With hook. The match 81 cm. from the muzzle. The stock-case is twice perforated. Length of bore, 81.5 cm. Diameter in front at the muzzle, 31 cm. The barrel rests on an oak "horse" of later addition.

587 **AUSTRIAN "FOOTSTOOL" MORTAR**

1690

440-
Used in the Turkish campaign of Leopold I. Of iron. Height, 60 cm.; diameter, 39.5 cm.; calibre, 10 cm. Quadrangular base. One dolphin handle missing. Bearing the ermine-lined Imperial arms with crown and initials "L. D. G. R. I. (Leopoldus Dei Gratia Rex Primus) A. H. B. R. 1690".

TWO-HAND SWORDS AND SWORD PARTS

NUMBERS 588-596

SIXTEENTH CENTURY GERMAN TWO-HAND SWORDS IN THEIR

ORIGINAL STATE AND WITH THE EXCEPTION OF

NUMBER 589 IN PERFECT CONDITION

NUMBERS 588-591

588 **TWO-HAND SWORD**

16TH CENTURY

2 30-
Probably German. Pear-shaped, grooved pommel; the cross-guard with anneaux and ornamental quillons. The 133 cm. long blade is covered with the original leather.

589 **TWO-HAND SWORD**

16TH CENTURY

180-
Grooved at the top below pear-shaped pommel; leather-covered grip. On the simply ornamented quillons a down-bent shell-guard. Two metal guards covered with leather and bordered with fringe. Length of blade (repaired), 117 cm.

590 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved pommel. Leather-covered, grooved wooden grip. The cross-guard is formed by a fleur-de-lisé wrought ornament between the quillons and the double anneaux. Length of blade, 135 cm.

200-

591 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved pommel. Original leather-covered moulded wooden grip. The hand-guard formed by a fleur-de-lis wrought ornament between the quillons and the simple double anneaux. Smooth double-edged blade with a counterguard consisting of two downward curving hooks.

210-

592 **GUARD OF TWO-HAND SWORD**

16TH CENTURY

15-

593 **GUARD OF TWO-HAND SWORD**

16TH CENTURY

15-

594 **GUARD OF TWO-HAND SWORD**

16TH CENTURY

15-

595 **SEVEN SWORD POMMELS**
(7)

15TH, 16TH AND 17TH CENTURIES

12⁵⁰

596 **SEVEN SWORD POMMELS**
(7)

15TH, 16TH AND 17TH CENTURIES

12⁵⁰

HOLY WATER SPRINKLERS AND

MILITARY FLAILS

NUMBERS 597-601

597 HOLY WATER SPRINKLER

15TH CENTURY

On a wooden shaft 170 cm. long, which swells into a large sphere at the top; this is armed with fifteen quadrangular spikes of wrought iron (one missing); a spike 20 cm. long rises from the top of the sphere. Four side-straps of iron extend down the shaft.

60- The strange name of Holy Water Sprinkler was given to these savage arms by the grimly humorous peasants of the time. They were so styled from the way in which their spikes caused the blood to spurt out. Another theory explains that the Church, unable to use the sword, had recourse to various kinds of maces.

Vide Laking, Vol. III, p. 124.

598 TWO HOLY WATER SPRINKLERS

40- Similar to the preceding, but of later date. The heads are barrel shaped, bound with three iron bands, and armed with quadrangular iron spikes. (2)

599 HOLY WATER SPRINKLER

15TH CENTURY

120- The long wooden shaft broadens at the top into a pear-shaped head, bound with an iron band. Out of this head jut long quadrangular spikes, 6-8 cm., on all sides. From the top rises a long quadrangular spike.

Rarissimum.

600 MORNING STAR

IN THE MANNER OF THE 15TH CENTURY

30- Quadrangular shaft, studded at the top with brass nails, and bearing a short iron spike. Spiked wooden ball on chain. Remodelled.

The morning star, like the Holy Water Sprinkler and the flail, a peasant weapon, owes its name to a jest upon the German and Swiss good-morning greeting to an adversary.

601 MILITARY FLAIL

IN THE MANNER OF THE 15TH CENTURY

20- Octangular shaft, 172 cm. long, bearing on a chain a flail-rod, sheathed with iron. The rod with thirteen spikelets. Early nineteenth century replica.

SUITS OF ARMOR, ARMOR PARTS

AND HELMETS

NUMBERS 602-627

602 COMPLETE SUIT OF BRIGHT ARMOR

15TH AND 16TH CENTURIES

2100' Composite. Breastplate and tassets, early Maximilian, late fifteenth century; the rest of the suit, sixteenth century. Marked armet, with bowl of one piece, on which is a mentonnière. The ventail with rosetted airholes; the visor with occularium. On the right a hook to support the visor when raised. Neck-pad. Globose breastplate, with slight tapul. Smooth neck, and once overlapping laminated gussets. Bears the Nürnberg mark. Braconnière; tuille tassets, with six indicated lames. Cuissarts once laminated, with channels. Articulated channelled knee kops; smooth jambarts; sabbatons with instep and ball jointing. Colletin of espauliere type; small elbow-kops; smooth closed rerebraces and vambraces; gauntlets of miton shape, with deep rigid cuffs, laminated fingers and hinged thumbs. Roped edges. Original backplate. Brayette of particularly fine chain mail.

[SEE ILLUSTRATION]



COLLECTION OF AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 603-608

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

12⁵ 603 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

12⁵ 604 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

12⁵ 605 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

12⁵ 606 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

12⁵ 607 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

15⁻ 608 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

15⁻ [SEE ILLUSTRATION]

35⁻ 609 TRENCH HELMET 17TH CENTURY

Blackened, with umbril and guard for the nape of the neck standing out horizontally. Solid oreillettes. On the bowl a spherical mark. From Castle Eulenburg.

[SEE ILLUSTRATION]

35⁻ 610 HEAVY ENGLISH SIEGE HELMET 17TH CENTURY

Blackened, with umbril standing at right angle; solid earlaps. On the bowl a spherical mark. Excellent example.

[SEE ILLUSTRATION]

35⁻ 611 HEAVY ENGLISH SIEGE HELMET 17TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

90⁻ 612 BLACK AND BRIGHT MORION

LATE 16TH OR EARLY 17TH CENTURY

Bright comb, fleur-de-lisé enriched bowl and edge of reeded rim. The rivets with brass rosettes. Characteristically Florentine.

[SEE ILLUSTRATION]

[609]

[608]

[610]



[613]

[612]

COLLECTION OF BLACKENED BURGANETS

EARLY 17TH CENTURY

NUMBERS 613-618

Horsemen's armor of the Thirty Years' War. With pierced oreillettes; fragments of the old leather lining.

613 BURGANET

[SEE ILLUSTRATION]

614 BURGANET

615 BURGANET

616 BURGANET

617 BURGANET

618 BURGANET

619 ONE-PIECE BLACK BURGANET

END OF 16TH CENTURY

Large cheek-pieces with perforation; nasal. Original plume holder.

- 1025- 620 **BLUE ELIZABETHAN ARMOR** ENGLISH, EARLY 17TH CENTURY
Bell helmet with face grill; gorget with pauldrons of three lames.
Short breastplate with tassets of six lames. The backplate with
extremely long three lame garde-de-reins. Arm-defences with large
elbow-kops. Gauntlets with fingers with original leather lining. All
parts original.
Exceedingly fine suit.

[SEE ILLUSTRATION]

- 7¹⁰ 621 **ELEVEN FRAGMENTS AND PARTS OF ARMOR** 16TH CENTURY
(a) Eight fragments of pauldrons.
(b) Three fragments of tassets. (11)

- 15- 622 **SMALL PEASCOD BREASTPLATE OF JUVENILE ARMOR**
EARLY 17TH CENTURY
Light in weight. Wrought in bright iron with a slight tapul.

- out 623 **BREASTPLATE WITH BACKPLATE** 17TH CENTURY
For a rider's harness. Of unusually large form. Pronounced
peascod breastplate. Heavily wrought in steel with many spherical
depressions. Blackened, with bright stripes. Characteristic
Viennese armor.

- 27¹⁰ 624 **SHOULDER-PIECES** 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of five. Nürnberg
poinçons.

- 30- 625 **SHOULDER-PIECES** 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of five.

- 35- 626 **SHOULDER-PIECES** 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of five.

- 80- 627 **BLACK PIKEMAN'S ARMOR** 17TH CENTURY
With backplate. Consisting of breastplate carrying on each side a
rigid tasset. A gorget with six articulated shoulder-guards. Lobster-
tail burganet.



HORSE BITS, HORSE TRAPPINGS

MUZZLES AND BANDOLIERS

NUMBERS 628-644

628 **BAR-BIT FOR HORSE** EARLY 16TH CENTURY

85- The mouthpiece composed of gauntlets in the form of fists with pointed tongues. Uncommon example.

629 **BAR-BIT FOR HORSE** EARLY 16TH CENTURY

90- Similar to the preceding; the mouthpiece with globular members.

630 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY

45- With curved cone-shaped members; the leaf-scrolled trees with circular brass discs. Original tinning.

631 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY

25- Similar to the preceding, but without brass rosettes. Original tinning.

60- 632 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY

With slender foliated "trees". Original tinning.

60- 633 **HORSE BIT (KANDARE)** EARLY 17TH CENTURY

With foliated trees enriched with circular brass plates showing a crowned monogram on bosses.

COLLECTION OF AUSTRIAN MUSKETEERS' BANDOLIERS

NUMBERS 634-639

With five to nine cartridge-holders, some with small leather bullet pouches; leather straps. Rara.

12 1/2 634 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

12 1/2 635 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

12 1/2 636 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

12 1/2 637 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

12 1/2 638 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

12 1/2 639 **MUSKETEER'S BANDOLIER** EARLY 17TH CENTURY

COMPLETE SALZBURG HORSE TRAPPINGS

OF THE CELEBRATED PINZGAU HORSES

NUMBERS 640-642

Composed of black leather collars with badger skin; headpieces richly decorated with embroidered polychromed leather stitched with small seashells; saddle trappings of white chamois leather, also embroidered and furnished with yellow, red and green swan's quills. Exceedingly decorative and uncommon horse harnesses.

25- 640 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES

641 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES

22^u 642 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES
The collar with two large wooden horns and bells of embossed copper.

17^u 643 **MUZZLE** 16TH CENTURY
Of black rugged iron bars, both flat and quadrangular. The chin part provided with chain of five members.

17^u 644 **MUZZLE**
180- Finely cut-out strips of sheet metal, which exhibit the date 1514 between tendril ornaments, seashells, and griffins, riveted on a frame of iron bars. A gracefully shaped rosette forms the base of the muzzle. The upper part of the piece that belongs under the chin of the horse is movable and is joined to the lower part of the base-piece by means of a little chain.

SWORDS, DAGGERS, MORIONS

AND BREASTPLATES

NUMBERS 645-670

30- 645 **SOLINGEN BROADSWORD** 17TH CENTURY
Straight, two-edged blade (repaired), bearing a crucifix of Hannes Cheles as poinçon.

40- 646 **SOLINGEN** LATE 17TH CENTURY
Triangular and with etched enrichment of Hungarian types, Turk heads and tulip arabesques, inscribed "PETER MUNICH SOLINGEN". Very fine blade.

647 **BLACK AND BRIGHT MORION**

LATE 16TH OR EARLY 17TH CENTURY

50- With crown on comb; the bowl with leaf-shaped reserve with fleur-de-lisé centre. The enrichment and reeded edges bright on a blackened ground. Brass rosetted rivets.

[SEE ILLUSTRATION]

648 **BLACK AND BRIGHT MORION**

LATE 16TH OR EARLY 17TH CENTURY

out With boldly foliated fleur-de-lis on bowl; the comb and edge of reeded brim bright. Brass rosetted rivets.

[SEE ILLUSTRATION]

649 **TWO BLACK AND BRIGHT MORIONS**

16TH CENTURY

55- With fleurs-de-lis on bowls; brass rosetted rivets. Original plume holders. (2)

[SEE ILLUSTRATION]

650 **BLACKENED MORION**

LATE 16TH OR EARLY 17TH CENTURY

With original plume holder.

[SEE ILLUSTRATION]

27¹⁰
651 **BLACK AND BRIGHT MORION**

LATE 16TH OR EARLY 17TH CENTURY

35- With bright stripe on bowl. Brim damaged. Characteristically Viennese.

[SEE ILLUSTRATION]

22¹⁰
652 **BLACKENED MORION**

LATE 16TH OR EARLY 17TH CENTURY

The plume holder slightly bent.

[SEE ILLUSTRATION]

653 **BLACKENED CABASSET**

LATE 16TH CENTURY

20- Made in two parts, with floriated rosettes on bottom of bowl. Earlaps of later addition.

[SEE ILLUSTRATION]

20-
654 **BLACKENED CABASSET**

LATE 16TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

[647]

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655 SWORD

BEGINNING OF 18TH CENTURY

Earliest court sword type. In the groove of the 73 cm. long stabbing blade, fragments of inscriptions. Oviform pommel. The hand-guard with trellised coquilles.

656 TOLEDO DAGGER

Moresque grip with steel branch. Green leather sheath; mountings and two-edged blade etched and gilded in the most elaborate manner. On the ricasso of the blade: "ARTILLERIA FABRICA DE TOLEDO: ANO DE 1882".

This fine blade was presented by the King of Spain to Archduke Eugen.

657 SPANISH DART (OR THROWING LANCE)

19TH CENTURY

Of a Spanish toreador. *Circa* 175 cm. long, and with a short angular spear-point. On the lower lance end, a spherical, gradually swelling butt. Painted yellow, red and blue.

658 **TOLEDO DAGGER**

Iron grip in the shape of a cross; leather sheath; the grip and sheath mountings elaborately enriched. Etched two-edged blade. On the ricasso of the blade, "TOLEDO. ANO DE 1879".
A Royal gift.

659 **THREE ITALIAN ROCOCO DRESS SWORDS** 18TH CENTURY

With wrought iron hilts, some richly gilded. Long blades, from 76 to 87 cm.; one etched with inscriptions. (3)

660 **THREE COURT SWORDS** 17TH AND 18TH CENTURIES

One with bronze hand-guard, another with etched blade, the third with Napoleonic eagle on banderole. (3)

661 **TWO COURT SWORDS** 18TH CENTURY

(a) Austrian officer's sword with rich fire-gilt bronze hand-guard; double-edged etched blade. Of the time of Maria Theresa.

(b) Venetian naval rococo sword with chiselled cast bronze hand-guard; double-edged blade inlaid with gold, bearing "Le. (lieutenant) Sula Lacoc" and "Dominante". (2)

662 **TWO FRENCH COURT SWORDS** LATE 17TH AND 18TH CENTURY

(a) Rococo sword with perforated iron hand-guard and triangular blade with etching.

(b) Rococo sword with coquille of finely chiselled steel with perforations; etched triangular blade; without scabbard. (2)

663 **TWO COURT SWORDS** 18TH AND EARLY 19TH CENTURY

(a) Rocco sword with chiselled bronze hand-guard; smooth coquille; double-edged grooved blade etched, bearing "ANTONIO PICHINO".

(b) Dress sword with bronze hand-guard; on the coquille the Imperial eagle; in the heart-shield "F.I." (Francis I). One-edged etched blade. (2)

- 25- 664 **SMALL HUNGARIAN DAGGER** 19TH CENTURY
Etched two-edged blade bearing "Köszegi emlék" and "18 Nov. 1888". Black leather sheath with mountings of packing ornamentally etched and with cross of order. Ebony grip inlaid with mother-of-pearl. Quillon in the form of a crowned serpent holding a coral pomegranate in its fangs.

- 30- 665 **TWO TOREADORS' SWORDS** 19TH CENTURY
Strong, double-edged blades; the short grips with two long quillons and branch wound with red cloth. One with damaged quillon. Picturesque and romantic weapons. (2)

- 35- 666 **SIX AUSTRIAN, BAVARIAN AND FRENCH CUIRASSES** 1770-1870
Four of the Seven Years' War, one of the Napoleonic Wars and one of the Franco-Prussian War. (6)

- 7 667 **AUSTRIAN CUIRASS** END OF 18TH CENTURY
Blackened. Slightly convex breastplate, with a slight rib. Breastplate studs for the hooking on of the shoulder straps. Side hooks for the fixing of straps. Lined with leather and white canvas.

- 32 668 **SIX AUSTRIAN, FRENCH AND BAVARIAN BREASTPLATES AND BACKPLATES** 1700-1870
Two of the Seven Years' War, two of the Napoleonic Wars, and two of the Franco-Prussian War. (6)

- 30- 669 **FIVE AUSTRIAN CAVALRY OFFICERS' AND CORPORALS' BREASTPLATES OF THE NAPOLEONIC WARS** EARLY 19TH CENTURY
Brass mounted in the manner of gorgets. (5)

- 25- 670 **FOUR BAVARIAN AND FRENCH BREASTPLATES OF THE NAPOLEONIC WARS** EARLY 19TH CENTURY
With leather straps. (4)

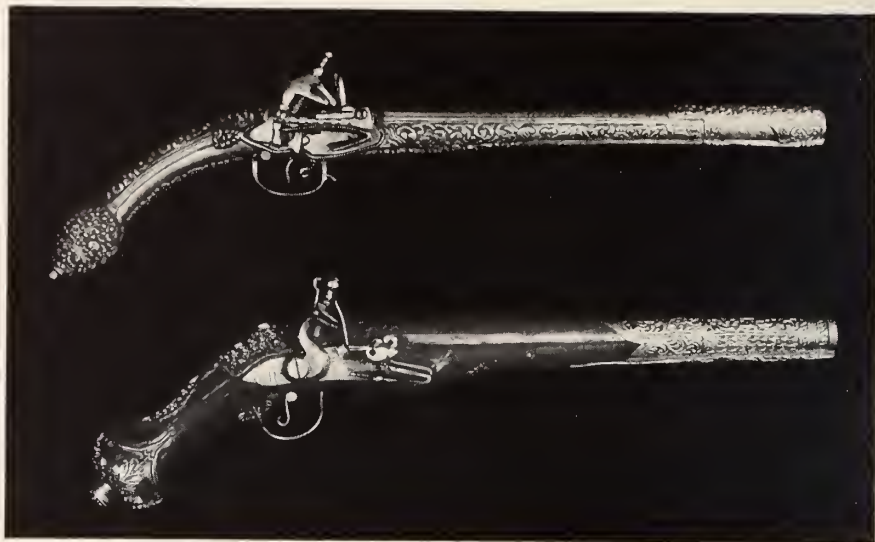
FLINTLOCK, SNAPHAUNCE AND PERCUSSION PISTOLS

NUMBERS 671-676

ONE OF A PAIR

[671]

[672]



ONE OF A PAIR

- 671 **PAIR OF TURKISH SNAPHAUNCE PISTOLS** 18TH CENTURY
The butts mounted in silvered metal, with numerous studs and bosses.
(2)

[SEE ILLUSTRATION]

- 672 **PAIR OF TURKISH FLINTLOCK PISTOLS** 18TH CENTURY
The barrels and locks of French workmanship. Flintlocks richly engraved; the walnut stocks ornamented with carved foliations and inlaid with silver, enriched with rosettes and filigree ornaments on niello. The butts with inset carnelians. Long case of packfong. "D I D" on damascened barrel. Poinçons. (2)



[SEE ILLUSTRATION]

673 **SPANISH SNAPHAUNCE PISTOL**

LATE 17TH CENTURY

With snaphaunce lock. Octangular chamber and cylindrical barrel, 16 mm. calibre, with acanthus moulding. Gilded mark with crown and triple group of fleurs-de-lis, armorial escutcheon plate and baroque butt and trigger-guard, chased and gilded.

70-



[SEE ILLUSTRATION, PAGE 112]

674 **AUSTRIAN PERCUSSION PISTOL**

19TH CENTURY

Steel and bronze-gilt round barrel; spring bayonet. Trophies on lock.

15-

[SEE ILLUSTRATION, PAGE 112]

15-

675 **AUSTRIAN POCKET PISTOL**

19TH CENTURY

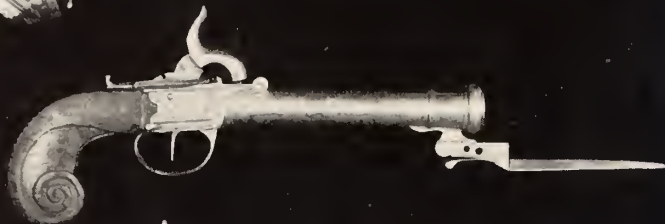
With percussion lock and spring bayonet. Decorated lock.

[SEE ILLUSTRATION, PAGE 112]

[673]



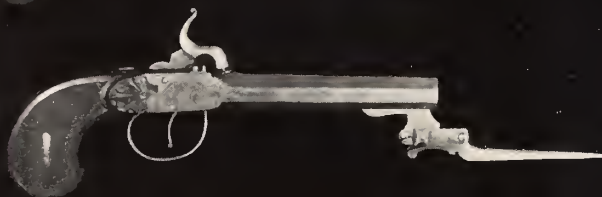
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676 SMALL PERCUSSION PISTOL

19TH CENTURY

With a bayonet, which appears on the pulling of the trigger-guard, worked by a spring. Characteristic Austrian type, *circa* 1860. On side of barrel, "E L G" and crowned "A F".

[SEE ILLUSTRATION]

ARQUEBUS BARRELS

NUMBERS 677-682

GERMAN ARQUEBUS BARRELS

NUMBERS 677-680

Of wrought iron; cylindrical and octangular. Perforated "hooks" or flanges against recoil.

10-
677 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

5-
678 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

7 1/2
679 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

680 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

5-
40-
681 SOUTH GERMAN ARQUEBUS BARREL 15TH CENTURY

Of wrought iron. Hexangular barrel; outer length, 111 cm.; edges ornamented with cross-stripes. Funnel-shaped touchhole. Length of stock-case, 12.5 cm.; diameter of bore at muzzle, 30 mm. Scarce and early example.

40-
682 WROUGHT IRON ARQUEBUS BARREL MID-15TH CENTURY

Length, 152.5 cm.; calibre, 30 mm. A spherical ring measuring 5 cm. surrounds the muzzle; 45 cm. away from the muzzle there was formerly a hook. The barrel is unfinished: touchhole and breech-pin are lacking. It is cylindrical and octangular, and has a sighting mechanism.

From Castle Eulenburg.

PIKES AND HALBERDS

NUMBERS 683-691

COLLECTION OF AUSTRIAN PIKES

17TH CENTURY

NUMBERS 683-686

Generally held by cavalrymen, with pennants attached to their poles. With small heads, traversed by a strong rib; some diamond shaped, some shaped like a linden-leaf.

From the Museum of the Imperial Arsenal, Vienna.

10- 683 SIX AUSTRIAN PIKES
(6)

12⁵ 684 SIX AUSTRIAN PIKES
(6)

10- 685 SIX AUSTRIAN PIKES
(6)

12⁵ 686 SIX AUSTRIAN PIKES
(6)

COLLECTION OF AUSTRIAN HALBERDS

FOR SWEDISH MERCENARIES

17TH CENTURY

NUMBERS 687-691

Generally employed in the defence of strongholds. The quadrangular spikes measure from 30 to 75 cm. The axes and beaks are pierced, sometimes with acorns, sometimes with trefoils. The hooks are provided with a carved spike, open above. Four side-straps.

35- 687 TWO AUSTRIAN HALBERDS
(2)

25- 688 TWO AUSTRIAN HALBERDS
(2)

30- 689 TWO AUSTRIAN HALBERDS
(2)

690 TWO AUSTRIAN HALBERDS
(2)

691 TWO AUSTRIAN HALBERDS
(2)

CROUPIERES, POWDER HORNS

AND FUSE-ROPE

NUMBERS 692-710

692 PAIR OF SOUTH GERMAN CROUPIERES MID-18TH CENTURY
Horse pieces. Each composed of three shaped brass plaques with
hook fastened with rosettes to which were attached bells. (2)

693 PAIR OF SOUTH GERMAN CROUPIERES MID-18TH CENTURY
Similar to the preceding. (2)

694 PART OF A SOUTH GERMAN CROUPIERE 18TH CENTURY
Composed of a sixteenth century steel rondelle which was used as
plume holder.

695 TWO MUSKETEERS' POWDER HORNS EARLY 17TH CENTURY
With curved sides; of blackened wood tinned at the edges. (2)
Used during the Thirty Years' War.

696 TWO MUSKETEERS' POWDER HORNS EARLY 17TH CENTURY
Similar to the preceding. (2)

697 TWO MUSKETEERS' POWDER HORNS EARLY 17TH CENTURY
Similar to the preceding. (2)

698 TWO MUSKETEERS' POWDER HORNS EARLY 17TH CENTURY
Similar to the preceding. (2)

699 POWDER HORN 18TH CENTURY
Of pressed cow-horn engraved with chamois and deer.

700 POWDER HORN, TWO FLASKS AND ONE MEASURE
18TH AND 19TH CENTURIES
The horn and flasks of pressed cow-horn; the measure shaped as a
pipe. (4)

12^{5c}
701 **FOUR POWDER HORNS**
Of pressed cow-horn. (4)

18TH AND 19TH CENTURIES

45⁻
702 **POWDER HORN**
With plaques of tortoise-shell.

17TH CENTURY

27^{5c}
703 **POWDER HORN**
Of turned wood with iron mountings. On one side a trapdoor.

16TH CENTURY

10⁻
704 **HUNTER'S LEATHER POUCH AND LEATHER ARMY BUCKET**
The bucket with cover and leather carrying-strap for carrying water.
(2)

18TH AND EARLY 19TH CENTURIES

COLLECTION OF FUSE-ROPE

17TH CENTURY

NUMBERS 705-710

20 to 30 metres long, with 10 cm. loop. Spun the thickness of a finger with the use of straw. Exceedingly rare.

7^{5c}
705 **TWO FUSE-ROPE BUNDLES**
(2)

7^{5c}
706 **TWO FUSE-ROPE BUNDLES**
(2)

5⁻
707 **TWO FUSE-ROPE BUNDLES**
(2)

6⁻
708 **TWO FUSE-ROPE BUNDLES**
(2)

6⁻
709 **TWO FUSE-ROPE BUNDLES**
(2)

8⁻
710 **TWO FUSE-ROPE BUNDLES**
(2)

FOURTH SESSION

NUMBERS 711-951

ARROWHEADS, CAMP COVER, ETC.

NUMBERS 711-714

10- 711 TWO ARROWHEADS 17TH CENTURY

For Turkish arrows; with many barbs. (2)

13- 712 ARROWHEAD 14TH CENTURY

Excavated. The arrowhead of wrought iron has a tip 8 cm. long, leaf shaped. The shank is barbed up to the socket. Total length, 3.1 cm.

7 1/2 713 CAMP-BED COVER OF GENERAL LOUDON DATED 1772

Used during the Seven Years' War. Quilted cover made of white linen, woven in a linear ornamental design of black and red.

5- 714 TWO FLAGSTAFF FINIALS MID-18TH CENTURY

(a) Of gilt bronze; flamboyant. Etched on both sides with the Imperial eagle, bearing in the heart shield "M.T." (Maria Theresa) and "F. I." (Francis I).

(b) Of *ajouré* ironwork. (2)

SWORDS AND POLEARMS

NUMBERS 715-730

10- 715 TYROLESE BOAR-SPEAR 18TH CENTURY

On short handle.

20- 716 SIX AUSTRIAN CAVALRY SABRES AND PALLASCHES

LATE 18TH AND EARLY 19TH CENTURIES

Enriched with mottoes and double eagle. One with horn grip. (6)

20- 717 SIX AUSTRIAN CAVALRY AND GRENADIER SABRES

18TH AND EARLY 19TH CENTURIES

Some with bronze hilts. (6)

718 **TWO ACADEMICIAN SWORDS**

18TH CENTURY

Parade swords of the students of the Theresianum Military Academy. contemporary with the foundation of this institution. Both handsomely fire-gilt with ornamental etching, one inscribed "ANTONIO PICININO". (2)

719 **TWO SWORDS**

18TH CENTURY

(a) Venetian blued steel sword with etched, double-edged blade in scabbard.

(b) Bright steel sword with facettèd grip, coquille; etched triangular blade. With scabbard. (2)

720 **FOUR IRON SWORDS**

18TH CENTURY

One with etched blade. (4)

721 **THREE AUSTRIAN HALBERDS**

18TH CENTURY

Of a corporal. Two-edged apical blade and crescent-shaped axe-blade; ribbed beak; socket with triple moulding. (3)

722 **GERMAN SERGEANT'S HALBERD** BEGINNING OF 17TH CENTURY

Broad, leaf-shaped apical blade, with a rib. Axe-blade with crescent-shaped edge.

723 **GERMAN SERGEANT'S HALBERD** BEGINNING OF 17TH CENTURY

Very small in form. The axe-blade with crescent-shaped edge; sharply bent beak; richly fretted. Octangular socket; two iron side-straps. Shows brass soldering of later date.

AUSTRIAN HALBERDS FOR SWEDISH MERCENARIES

17TH CENTURY

NUMBERS 724-727

Generally employed in the defence of strongholds. The quadrangular spikes measure from 30 to 75 cm. The axes and beaks are pierced, sometimes with acorns, sometime with trefoils. The hooks are provided with a carved spike, open above. Four side-straps.

724 TWO AUSTRIAN HALBERDS

(2)

27¹⁵

725 TWO AUSTRIAN HALBERDS

(2)

27¹⁵

726 TWO AUSTRIAN HALBERDS

(2)

22¹⁵

727 TWO AUSTRIAN HALBERDS

(2)

27¹⁵

728 SOUTH GERMAN PEASANT WEAPON

16TH CENTURY

Blade 75 cm. long; with wood grip of later addition.

15⁻

729 TYROLESE HAFTED WEAPON OF THE RUNKA FAMILY

16TH CENTURY

Ribbed blade of medium length; broad, ribbed outstanding prongs; round socket.

20⁻

730 AUSTRIAN HALBERD

17TH CENTURY

Quadrangular spike, 62 cm. long. Sharply concave axe-blade, pierced with acorns; the beak set on horizontally. Eight punch marks on each side.

17¹⁵

ARQUEBUS BARRELS, POWDER FLASKS, ETC.

NUMBERS 731-738

GERMAN ARQUEBUS BARRELS

NUMBERS 731-734

Of wrought iron; cylindrical and octangular. Perforated "hooks" or flanges against recoil.

5- 731 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

732 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

5- 733 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

5- 734 GERMAN ARQUEBUS BARREL EARLY 16TH CENTURY

17th 735 PITCH PAN 17TH CENTURY
On a handle 138 cm. long. Diameter of the pan of white sheet-metal, 18 cm.

7th 736 CAST IRON BOMB MID-18TH CENTURY

15- 737 POWDER FLASK, POWDER GAUGE AND MILITARY CANTEEN
17TH AND 18TH CENTURIES
The powder flask of cow-horn. (3)

17th 738 POWDER HORN 16TH CENTURY
Of turned wood, with iron mounting.

LOBSTER-TAIL HELMETS, SHOULDER PIECES

NUMBERS 739-748

AUSTRIAN LOBSTER-TAIL POT HELMETS

17TH CENTURY

NUMBERS 739-745

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

- 22¹⁰ 739 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 15¹⁰ 740 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 17¹⁰ 741 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 15¹⁰ 742 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 12¹⁰ 743 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 12¹⁰ 744 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY
- 12¹⁰ 745 SHOULDER-PIECES 16TH-17TH CENTURY
Blackened. Gorget of two lames, pauldrons of five. Distinct traces of etching.
- 12¹⁰ 746 SHOULDER-PIECES 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of six.
- 17¹⁰ 747 SHOULDER-PIECES 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of five.
- 22¹⁰ 748 SHOULDER-PIECES 16TH-17TH CENTURY
Bright. Gorget of two lames, pauldrons of six. Nürnberg poinçons.
- 22¹⁰

SWORDS, DAGGERS, ETC.

NUMBERS 749-759

30- 749 **SPANISH BROADSWORD** 17TH CENTURY
Hilt with wire-wound grip; sixteenth century blade bearing "LUCAS".
Length of blade, 80 cm.

35- 750 **BASKET-HILTED SWORD** 17TH CENTURY
With pas d'âne. Perforated coquille. Three thumb-bars. Two-
edged blade; wire-wound grip.

80- 751 **BASKET-HILTED SWORD** 16TH CENTURY
With pas d'âne. Basket with rich trellising. Straight branch.
Two-edged blade; wire-wound grip.

75- 752 **ITALIAN SWORD** 16TH CENTURY
Grooved branch, joined at the top to the pommel, bearing in front
a thumb-ring, bent downwards at the back. The branch adorned
with brass studs. The double-edged blade bears traces of etching.
Rare.

[SEE ILLUSTRATION]

140- 753 **SWORD, PROBABLY SPANISH** 16TH CENTURY
Pommel perforated. The hand-guard a branch bent in the shape
of an S, and a downbent quillon. The spiral-shaped, twisted wooden
grip is wound with beaded wire. On the ricasso of the 78 cm. long
blade a poinçon. The wooden scabbard is covered with leather.
Point repaired.
Museum example. Very beautiful.

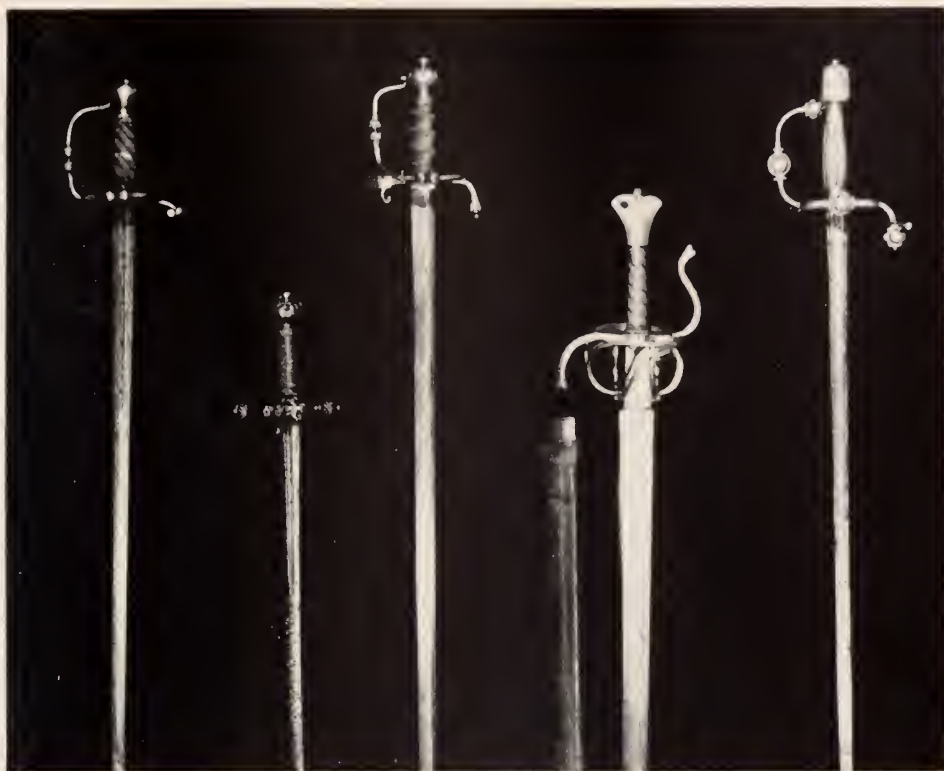
[SEE ILLUSTRATION]

47^{re} 754 **FOUR FRENCH AND AUSTRIAN PARADE SWORDS** 18TH CENTURY
Two with etched designs and mottoes. (4)

[SEE ILLUSTRATION]

40- 755 **TOLEDO DAGGER** 16TH CENTURY
Excavated at the mouth of the Rhine. Double-edged, grooved blade.
The perforated pommel beaded at the branch end. Wire-wound grip.
Branch (fragmentary).
Very fine example.

[SEE ILLUSTRATION]



[756]

[755]

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756 **SPANISH BROADSWORD**

17TH CENTURY

Bright. Pear-shaped iron pommel, closed iron branch. Perforated twin coquilles set into the double anneaux. Iron wire grip. Two-edged blade, 92 cm. long, with inscribed groove. Fine example.

757 **SWISS PEASANT'S SWORD**

17TH CENTURY

Branch provided with shell-guard attached at top to wooden grip. Short, curved blade bears poinçon.

758 **SPANISH RAPIER**

BEGINNING OF 17TH CENTURY

Of the time of the Thirty Years' War. Iron basket formed by long branch bent upwards, then downwards, with pas d'âne. Elongated *ajouré* shell-guard. Iron wire bound wooden grip; grooved pommel; long two-edged, grooved blade, bearing "IVAN MARTINEZ EN TOLEDO".

759 **SOLINGEN BROADSWORD**

17TH CENTURY

Smooth shell-guard; straight, two-edged blade with the king's head poinçon of WUNDES, SOLINGEN.

[760]

[761]

[762]



760 DOUBLE-BARRELLED PERCUSSION HUNTING PISTOL

19TH CENTURY

Twist-steel barrel, *circa* 1860. On top of barrel, "WIEN STADT No. 1100"; under finely engraved locks, "CARL PIRKO".

[SEE ILLUSTRATION]

761 LONG TARGET PISTOL

19TH CENTURY

Removable barrel, loaded from behind with a revolver cartridge. *Circa* 1870. Fluted butt and engraved chamber.

[SEE ILLUSTRATION]

762 TWO FRENCH CAVALRY PISTOLS

19TH CENTURY

Makes of Maubeuge and St. Etienne. With percussion locks. Smooth barrels, 16 mm. calibre. On lock-plates, crowned initials. Iron ramrods; brass mountings. (2)

[SEE ILLUSTRATION]

[763]



[764]



[767]



[765]



[766]



763 SUHL WHEEL-LOCK GUN

MID-17TH CENTURY

Octagonal barrel. Stained walnut stock, with smooth butt of Spanish form, concealing compartment. Butt with incised bone mosaics of a Hungarian noble and a Turkish sultan. Pan-cover with button release.

[SEE ILLUSTRATION]

764 VENETIAN WHEEL-LOCK GUN

16TH CENTURY

Barrel of cylindrical, octangular form bears iron sight. The black-stained and bone-inlaid stock of walnut with "Italian" butt. Original ramrod. A beautiful weapon.

[SEE ILLUSTRATION]

765 HEAVY TURKISH MUSKET (TUFENK) OF A SERBO-CROATIAN NOBLE

17TH CENTURY

Sturdy barrel of Damascus steel, moulded and handsomely damascened with gold in a Mihrad pattern. Outcurving, fluted muzzle. Large Turkish poinçon. Snaphaunce lock bears interesting gilded poinçon with St. George and the dragon. Original metal ramrod.

[SEE ILLUSTRATION]

- 35- 766 **LADY'S FLINTLOCK HUNTING GUN** 18TH CENTURY
Of remarkable workmanship. Folding butt with fine bronze mounting. Carved stock. Barrel bears various marks; the lock-plate with "ANTON BAUMM IN MUENCHEN".

[SEE ILLUSTRATION, PAGE 125]

- 25- 767 **AIR-PRESSURE GUN** LATE 18TH OR EARLY 19TH CENTURY
The Girardon system. The octagonal barrel in complete stock of wood. Cylindrical butt of wrought iron is loaded by a single air-pump with compressed air. By the discharging of the cock the valve in the butt is opened.

[SEE ILLUSTRATION, PAGE 125]

- 5- 768 **AIR-PUMP** EARLY 19TH CENTURY
With two wrought iron butt air-tanks for air-pressure gun.

- 90- 769 **AUSTRIAN TWO-OUNCE MATCHLOCK AND WHEEL-LOCK MUSKET** 17TH CENTURY
Of the year 1866; 144 cm. long. Distinguished from the one-ounce muskets by the construction of the lock.
Found in the fortress of Hohenwerfen. Unusual example.

- 40- 770 **AUSTRIAN TWO-OUNCE MATCHLOCK MUSKET** 18TH CENTURY
Regulation musket of the year 1757. The bored iron barrel 119 cm. in length, is octagonal at the back. The barrels of this and similar examples are of Suhl and Austrian make. Matchlock with tonglet trigger. Stock dark walnut. Butt-end form between Spanish and French styles. The ramrod slightly conical and mounted with iron.

- 25- 771 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

- 15- 772 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

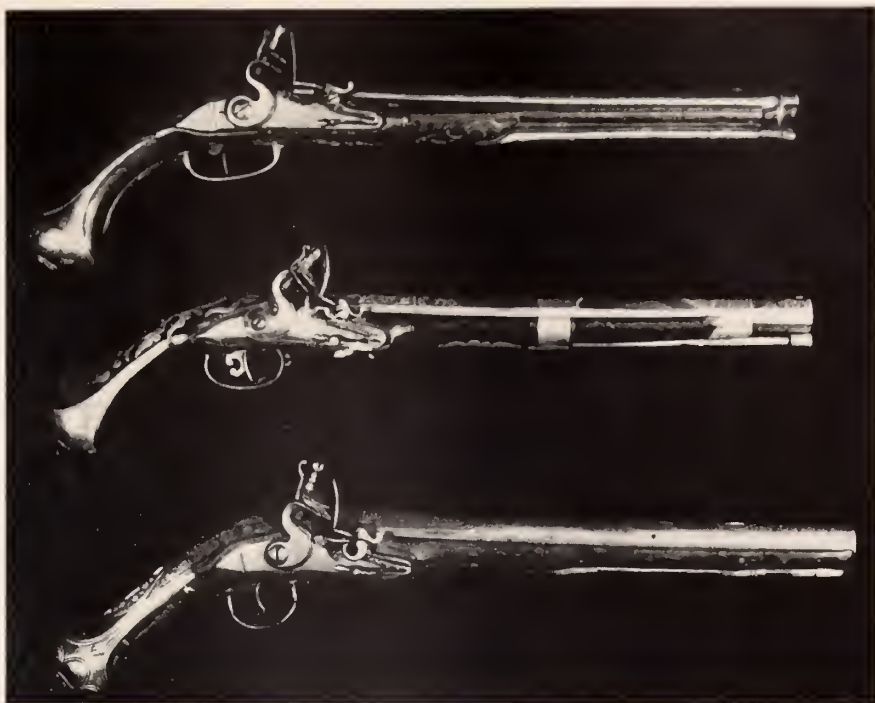
- 12^{re} 773 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

- 20- 774 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

[775]

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- 65- 775 FRENCH FLINTLOCK PISTOL OF A PRINCE 18TH CENTURY
Long barrel. Butt enriched with armorial princely bearings, with
aquiline supporters; the reserve with a knight on horseback. Lock
with martial trophies, and "CHASTEAU A PARIS". Trigger-guard
and butt enrichments of fire-gilt brass, with cameos of Minerva and
Apollo.

[SEE ILLUSTRATION]

- 70- 776 SOUTH ITALIAN FLINTLOCK PISTOL 18TH CENTURY
The butt inlaid with silver and mounted with packfong. The barrel
also with silver mosaics.

[SEE ILLUSTRATION]

- 105- 777 PAIR OF LONG FLINTLOCK PISTOLS OF A TURKISH PRINCE
EARLY 18TH CENTURY
The walnut stocks inlaid with silver wire and studded with carnelian.
Seventeenth century Italian locks and engraved barrels. Signed
on the lock-plate, "L. (LAZZARO) LAZZARINO"—a celebrated Brescian
gunmaker. Solid silver butt, engraved with Imperial Ottoman
crescent. Turkish inscriptions on lock-plate. Poinçons. (2)

[SEE ILLUSTRATION]

130- 778 **GERMAN WHEEL-LOCK TROMBONE** 17TH CENTURY
Barrel with circular muzzle, twice banded by hoops, with monogram
"H. 1632 W". Butt of dark walnut.

60- 779 **GERMAN WHEEL-LOCK MUSKET** END OF 16TH CENTURY
Sturdy stock. Poinçons.

20- 780 **GERMAN MATCHLOCK GUN** 16TH-17TH CENTURY
Poinçons on barrel. The butt with burnt-in mark.

20- 781 **GERMAN MATCHLOCK GUN** 16TH-17TH CENTURY
Similar to the preceding. Stock renewed.

90- 782 **AUSTRIAN MATCH-WHEEL-LOCK GUN** CIRCA 1680
System Montecuccoli. Mark on barrel.
Used during the Turkish campaign.

35- 783 **GERMAN WHEEL-LOCK CAVALRY CARBINE** CIRCA 1680
Poinçons on barrel, probably Suhl; towards the back the attachments
for the gun-straps.

40- 784 **GERMAN WHEEL-LOCK CAVALRY CARBINE** CIRCA 1680
Similar to the preceding.

30- 785 **AUSTRIAN CAVALRY CARBINE** 1680-1700
Wheel-lock; poinçons on barrel; towards the back the attachments
for the gun-straps.
Used during the Turkish campaign.

35- 786 **AUSTRIAN CAVALRY CARBINE** 1680-1700
Similar to the preceding.

787 AUSTRIAN TARGET CARBINE WITH WHEEL-LOCK

17TH CENTURY

out
Octagonal barrel with etched decoration and bearing "JOHANN PICHLER". With rifling. The lock-plate engraved; the cock shaped as a mediæval goblin. The lock with Viennese trigger. The dark brown stock is copiously carved.

788 GERMAN DEER-STALKING WHEEL-LOCK ARQUEBUS

17TH CENTURY

75-
Octagonal barrel with round rifling; adjustable leaf-sight. On the stock "ANDREAS GUMPOLD". Ramrod case, trigger-guard of iron, the last with triple finger-grip. The carved butt covered with stag-horn. Case in butt.

789 GERMAN DEER-STALKING WHEEL-LOCK ARQUEBUS

17TH CENTURY

80-
Angular barrel bearing "I F 1763"; leaf sight, guard with finger-grip. Carved stock inlaid with bone; chamber engraved. Case in butt.

790 GERMAN DEER-STALKING WHEEL-LOCK ARQUEBUS

17TH CENTURY

70-
Angular barrel bearing "F 1689" and "I A 1789"; leaf sight, guard with finger-grip; lock with engraved hunting scenes. Case in butt.

791 FLINTLOCK TARGET ARQUEBUS

18TH CENTURY

40-
Octagonal barrel. Bearing "FRANZ SCHILDEG ZU INNSBRUCK". Wheel-lock remodelled as a flintlock with French flintlock and contrivance for hair-trigger. The lock-plate engraved with initials "FM" and monogram. The trigger-guard with triple finger-grip; the ramrod case and the butt-end plate of brass. The dark brown German stock, simply carved, is provided with a thumb-grip.

[793]



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[792]



- 400- 792 **SOUTH GERMAN TARGET ARQUEBUS** 17TH CENTURY
 With wheel-lock. Octagonal barrel, 17 mm. calibre, with rifling; etched enrichments, and "JOCHANN PICHLER" (of Augsburg). Etched lock-plate. The cock in the form of mediæval goblin. Hair-trigger. The dark brown stock is richly carved with Diana at the chase; box in butt-end.
 Museum example of unusual importance.

[SEE ILLUSTRATIONS]

- 500- 793 **PAIR OF WHEEL-LOCK GUNS** 17TH CENTURY
 Octagonal prismatic barrel bearing in gold inlay, "JOSEPH: JOHN". Brass sights, one leaf enriched. The lock-plates finely engraved with stag and boar hunt, the cocks with hunter and dog. Hair-trigger. Engraved brass trigger-guards with three-fold finger-grip. The dark brown German stocks richly inlaid with bone with tendrils and hunting scenes. Ramrod cases, covers, and butt-end plate of gray horn. (2)
 Museum examples.

[SEE ILLUSTRATIONS]



[792]



[793]



[793]

794 **BOHEMIAN LINSTOCK**

EARLY 18TH CENTURY

Leaf-shaped blade, with pierced monogram of the Emperor Charles VI. Remains of etching on the socket. Two match-arms, to contain the match-cord. On the upper part of the shaft a leather case for the storing of priming wires. Length, 200 cm.

Rarissimum.

130-

795 **BOHEMIAN LINSTOCK**

EARLY 18TH CENTURY

Genuine example, without ornamentation. Imperfect. Length, 150 cm.

12^{re}

796 **FLINTLOCK GUN**

18TH CENTURY

The iron lock elaborately chased. Brass mounting. Carved stock of black-alder terminates in French butt with cheek-piece; bone inlay of hunting scenes between tendrils. The butt-end case with strips of buffalo horn.

[SEE ILLUSTRATION]

797 **HUNTING FLINTLOCK GUN**

18TH CENTURY

French flintlock. Octagonal barrel, funnel shaped at muzzle. Richly damascened in gold and silver, with the first letters of the Koran. On the lock-plate, "C. NUTRISCH IN WIENN". Iron mounting, trigger-guard and butt-end plate. On a small brass plate the armorial bearings of the Counts of Falkenhayn. With gun-strap. Fine example.

[SEE ILLUSTRATION]

798 **SWISS FLINTLOCK ARQUEBUS**

DATED 1705

The lock signed "R. MEGERLI WEINGALTEN". The extremely heavy barrel bears an elaborate gilded poinçon. Stock richly inlaid with mosaics of bone traced with India ink with pictures of villages, dragon bodies, arabesques and ribands. In the centre of the butt, medallion with profile portrait of young nobleman inset into armorial cartouche bearing crown, dated and bearing monogram "W.A.E." An ingenious rear sight which can be adjusted by moving to a hole farther back in the stock. Ramrod missing. One of the small bone plaques broken.

[SEE ILLUSTRATION]

[799]

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799 **FLINTLOCK GUN**

18TH CENTURY

With French flintlock. Octagonal barrel, calibre 14 mm. Round rifling. The lock handsomely engraved. Carved and bone-inlaid stock; butt with compartment.

Fine example.

[SEE ILLUSTRATION]

POLEARMS

NUMBERS 800-806

800 **ITALIAN HUNTING SPEAR** 15TH CENTURY

485-
Slightly ribbed head, 18 cm. long; extreme width, 6 cm. The blade richly chased with brass inlay and fine etching. On one side, three Gothic roses, and a pelican plucking at its breast, on an etched ground. On the other side, the composite letter S in brass, encircling two Gothic roses. Socket, 14 cm. long, with richly engraved brass plate. Larded shaft, 182 cm. long. Braided leather coil. Early shaft of later addition.

Rarissimum.

[SEE ILLUSTRATION]

801 **BOAR-SPEAR** 16TH CENTURY

90-
With slender head. The shaft is wrapped round crosswise with thongs, fastened at each crossing by an iron nail. Total length, 210 cm. Length of blade with socket, 35 cm. Two poignons.

[SEE ILLUSTRATION]

802 **ENGRAVED AUGSBURG SPONTOON** EARLY 18TH CENTURY

30-
Small leaf-shaped blade, with slight rib. Two prongs near the round socket, which has three mouldings. Two iron side-straps. Round wooden staff. Engraved with double eagle and Imperial crown, sceptre and orb. Beneath, the date 1711. Marginal enrichments. The pinecone arms of Augsburg.

[SEE ILLUSTRATION]

803 **HEAVY HUNTING SPEAR** 16TH CENTURY

310-
Slender ribbed head, with concave indentation on the edges; traces of etching. Socket divided into two parts by a brass band 16 mm. wide. Shaft trimmed throughout with crossed leather bands, which run into an interlaced band at the top, bordered on both sides by coils. Total length, 215 cm. Length of blade, 28.5 cm.

[SEE ILLUSTRATION]



[803]

[802]

[801]

[800]

804 **SYRIAN HALBERD**

16TH CENTURY

Long quadrangular spike; perforated axe-blade and beak. Poinçons.

805 **ITALIAN HALBERD**

16TH CENTURY

Quadrangular spike, 56 cm. long. Axe-blade with a concave edge, slanting inwards. The beak and axe-blade show traces of etching.

806 **SALZBURG PARTISAN**

16TH CENTURY

Broad apical blade; two crescent-shaped points. Short angular socket; two straps.

SUITS OF ARMOR, ARMOR PARTS, HELMETS

GAUNTLETS AND SHIELDS

NUMBERS 807-839

807 **COMPLETE SUIT OF GERMAN ARMOR** 1530-1540

3400- Composite. Consisting of helmet without comb, with perforated bellows visor. Breastplate, somewhat globose, with tapul, heavily roped edges and mark, and lance rest hinged to fold upward. Notched taces of three lames, the lower bearing a mark and tassets of four lames. Gorget of four lames with complete arm defences with pauldrons which have indented edges. Complete leg defences, once laminated cuisses. Gauntlets with separate fingers. Backplate. Restorations: one braconnière lame, two tassets, arms and gauntlets, right cuisse, back and garde-rein.

[SEE ILLUSTRATION]

808 **HUNGARIAN KREBS BREASTPLATE** END OF 16TH CENTURY

600- Ten times laminated and with deep tapul. Brass rivets. Smooth raised edges.

809 **THREE-QUARTER SUIT OF BLACK ARMOR**

EARLY 17TH CENTURY

200- Consisting of espauliere type colletin, breastplate with pronounced tapul, braconnière, two tassets with knee-kops, and open-face bur-ganet helmet.



- 625- 810 **SUIT OF NURNBERG HALF ARMOR** 16TH CENTURY
Characteristic Viennese armor. Embossed black iron, with broad bright channels, and with heavily roped edge. Espauliere type colletin. Breastplate with slight tapul and Nürnberg mark. Backplate. Taces with two lames; tassets with six. Morion helmet. All parts genuine.

[SEE ILLUSTRATION]

- 50- 811 **BLACK AND BRIGHT MORION** LATE 16TH OR EARLY 17TH CENTURY
With fleur-de-lis in foliated reserve; rivets with brass rosettes. Original plume holder.

- 30- 812 **BLACK AND BRIGHT MORION** 16TH CENTURY
With arched stripe on bowl. Characteristically Viennese. Fragmentary.

- 25- 813 **BLACKENED MORION** 16TH CENTURY
With bright roped edges; original rosettes.

- 40- 814 **BLACK AND BRIGHT ONE-PIECE MORION** 16TH CENTURY
On the bowl an arched stripe; bright comb; roped edge. Brass rosettes on rivets. Parts of original lining.

- 40- 815 **BLACK AND BRIGHT MORION** 16TH CENTURY
With bright comb and arched stripe on bowl. Roped edge. Characteristically Viennese.

- 40- 816 **BLACK AND BRIGHT MORION** LATE 16TH OR EARLY 17TH CENTURY
The bowl with bright fleur-de-lis; roped edge; bright comb.





[817]

817 **SOUTH GERMAN HALF-CLOSED BURGANET (SIEGE
HELMET)**

17TH CENTURY

Bright. With umbril that can be raised. Cheek-pieces closed by a hook and run into a rigid colletin. The low comb is roped. Hinges replaced. Uncommonly heavy. Highly tempered steel.

Museum example.

[SEE ILLUSTRATION]

818 **HEAVY BURGANET**

16TH CENTURY

In the shape of a morion (transition type). In two pieces with small perforated oreillettes. Bold roped comb and edges. Umbril.



[819]

819 **BRESCIAN ONE-PIECE HIGH COMB MORION** 16TH CENTURY

450- The bowl with "Bourbon" decoration of Renaissance arabesques in broad upright bands, the centre a flowered urn on winged putto-mask and acanthus volutes in interlaced "S" scrolls. Bordered by trefoil volutes in running design. The high comb with magnificent leaf voluted pattern terminating in wolf-heads and bird-bodies interlaced and perched upon branches. Original plume holder. Museum specimen.

[SEE ILLUSTRATION]

820 **SHOULDER-PIECES** 16TH-17TH CENTURY

35- Bright. Gorget of two lames, opening at the side with stud and key-hole fastening, on which are pauldrons of five lames. Nürnberg poingons.

37^{5c}**821 SHOULDER-PIECES****16TH-17TH CENTURY**

Bright. Gorget of three lames, pauldrons of five. Nürnberg poinçons.

40-

822 SHOULDER-PIECES**16TH-17TH CENTURY**

Bright. Gorget of two lames, pauldrons of five. Nürnberg poinçons.

400-

823 GERMAN BRIGHT HALF SUIT OF ARMOR WITHOUT BACKPLATE**LATE 16TH CENTURY**

Composite. Consisting of breastplate, braconnière and eight tassets, espauliere colletin, open-face one-piece burganet heavily wrought, roped edge, with umbril that can be raised. The breastplate and helmet of remarkably fine workmanship.

90-

824 PAIR OF GERMAN MITON GAUNTLETS**16TH CENTURY**

With roped knuckle-plates and roped short arched cuffs. The thumb-pieces hinged. The right hand gauntlet genuine, the left a replica. (2)

[SEE ILLUSTRATION]

75-

825 PAIR OF EARLY MAXMILIAN MITON GAUNTLETS CIRCA 1500

For a rider harness. With notched lames and short straight-rising cuffs; thumb-pieces hinged. Trellised knuckles. The right hand gauntlet original, the left hand gauntlet a replica; the genuine gauntlet is a rare late Gothic example. (2)

[SEE ILLUSTRATION]

150-

826 PAIR OF MITON GAUNTLETS FOR TILTING**16TH CENTURY**

The twice laminated thumb-pieces with complete closed vambraces with carefully scalloped deepening; brass rivets. The left hand gauntlet original, the right a replica. Heavy gauntlets of a splendid quality pointing to Augsburg workmanship. (2)

[SEE ILLUSTRATION]

210-

827 PAIR OF GERMAN MITON GAUNTLETS**LATE 16TH CENTURY**

With laminated fingers. Pointed cuffs with roped edges; wrists fasten with pin and hole joints. Ornamental double arched canneling on cuffs. A complete pair of genuine gauntlets with their own mitons are practically unfindable to-day. The workmanship points to Anton Pfeffenhauser of Augsburg. (2)

[SEE ILLUSTRATION]

[824]

[825]

[824]



[826]

[827]

[826]

828 **PAIR OF ELBOW GAUNTLETS**

EARLY 17TH CENTURY

With long vambraces, pointed at the top, and seven lames. Hinged thumb-pieces. Fingers replaced. (2)

829 **ORIENTAL CHAIN GAUNTLETS**

17TH CENTURY

Both planned for the left hand. These consist of small alternating flat and round riveted links. On the back of the hands, five brass stars surround a brass rosette with semi-precious stone. Brass ornamentation missing on one gauntlet. (2)

830 **SIDE PIECES OF AN ORIENTAL MAIL SHIRT**

16TH CENTURY

With sleeves. Consisting of welded and riveted links.

831 **ROUND SHIELD**

16TH CENTURY

Wrought of well tempered steel with shaped border. Octangular, pear-shaped umbo. The brass-headed nails with mascarons to fasten the enarmes. Remains of original leather lining. Brass rosette-headed nails.

[SEE ILLUSTRATION]

425-

832 **ROUND SHIELD**

16TH CENTURY

Of well tempered steel. Scalloped edge of uncommon movement; octangular, pear-shaped umbo. For the fastening of the enarmes, brass rivets.

[SEE ILLUSTRATION]

325-

833 **LATE GOTHIC CALOTTE**

EARLY 16TH CENTURY

Of light bright steel.

From Castle Eulenburg. Rarissimum.

[SEE ILLUSTRATION]

160-

834 **BAR VISOR FOR FENCING**

16TH CENTURY

Consisting of twelve ruggedly wrought bars.

[SEE ILLUSTRATION]

17^π

835 **RONDELLE (BRECHSCHEIBE)**

LATE 15TH CENTURY

For a tilting lance.

Rarum.

[SEE ILLUSTRATION]

310-

[831]

[832]



[835]

[834]

[833]

836 TWO ROUND SHIELDS

16TH CENTURY

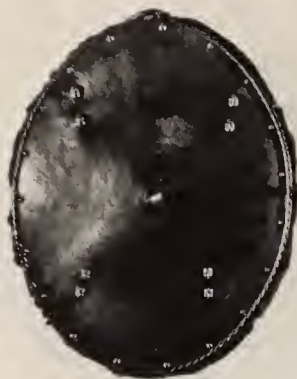
(a) Of blackened iron, circular, with rising umbo in the centre. Restored.

(b) Of blackened iron, with rising fluted umbo, with brass rosette; roped edge. Restored. (2)

837 SOUTH GERMAN ROUND SHIELD

16TH CENTURY

Of blackened iron. Circular with projecting umbo in one piece and roped bright border. Brass-headed nails. Original well-preserved leather lining and original enarmes.



[838]



[839]

838 **GERMAN OVIFORM SHIELD**

EARLY 17TH CENTURY

Bright. With umbo, brass rivets, rope edge, and eight mascarons to hold the enarmes. Original leather lining inside.

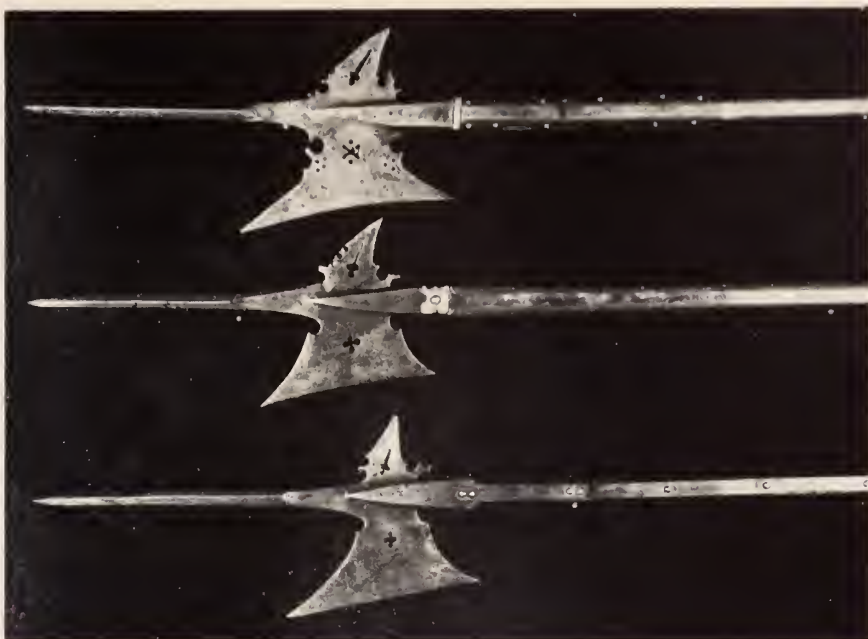
[SEE ILLUSTRATION]

839 **GERMAN ROUND SHIELD**

END OF 16TH CENTURY

Bright. With umbo, brass rivets and uncommon fan-moulded edge; eight mascarons of brass which hold the enarmes. Original leather lining on inside and fringe.

[SEE ILLUSTRATION]



POLEARMS

NUMBERS 840-844

200- 840 **LATE GOTHIC HALBERD** MID-16TH CENTURY

Short quadrangular spike, *circa* 33 cm. Large, fine, slightly concave axe-blade and beak, richly indented and with perforations. Uncommonly long side-straps (80 cm.). Original shaft. Rarissimum. *Vide* Laking, Vol. III, p. 120.

[SEE ILLUSTRATION]

130- 841 **TWO AUSTRIAN HALBERDS** EARLY 16TH CENTURY

Perforated axe-blades and beaks. Characteristic examples. (2)

[SEE ILLUSTRATION]

160- 842 **SERVICE HALBERD** EARLY 16TH CENTURY

Probably Swiss. Spike 40 cm. long; axe-blade with quatrefoil perforation; beak with acorn-shaped perforation.

[SEE ILLUSTRATION]

843 **TYROLESE GOTHIC HALBERD**

15TH CENTURY

80- In the shape of the Swiss halberd. Short two-edged apical blade rising above a deep axe-blade; short socket and long side-straps. Small beak, turned downwards. War-worn.

844 **LATE GOTHIC HALBERD**

EARLY 16TH CENTURY

160- Quadrangular spike, 33 cm. long. Axe-blade and beak indented on the margins, and both perforated with a cross. Two very long side-straps.

Example from Salzburg, of great value and historical interest.

SWORDS AND SWORD GUARDS

NUMBERS 845-855

845 **BRIGHT GERMAN BROADSWORD**

LATE 16TH CENTURY

90- Oviform iron pommel. The large hand-guard wrought with recurved quillon, to which the branch is attached by a bar with two coquilles ornamentally perforated. Iron wire grip. Length of the double-edged pointed blade, 100 cm.

Fine example.

[SEE ILLUSTRATION]

846 **LARGE SPANISH BROADSWORD**

17TH CENTURY

70- Iron hand-guard composed of coquille in two parts with ornamentally perforated leaves. The grip covered with braided leather. Long two-edged, grooved Passau blade, bearing "H. M. ME FECIT"; also the mark of the running wolves of Passau.

Fine example.

[SEE ILLUSTRATION]

847 **LARGE SPANISH BROADSWORD** BEGINNING OF 17TH CENTURY

95- The iron hilt composed of a recurved quillon, with branch joined by serpentine member. The iron wire grip with six iron wire bars terminating in iron ferrules. Smooth oval pommel in the shape of a ninepin. The slightly curved and grooved one-edged blade terminates two-edged. Poinçon.

Remarkable example.

[SEE ILLUSTRATION]



[848]

[850]

[847]

[846]

[845]

848 BASKET-HILT SWORD ("DRESDEN RAPIER")

END OF 16TH CENTURY

With pas d'âne. Branch joined with quillon, with anneau. Wire-wound grip. Two-edged blade. Ricasso bearing poinçon of THOMAS DE AYALA of Toledo (*circa* 1625); also crown mark of armory (probably Dresden).

[SEE ILLUSTRATION]

849 RIGHT HAND SWORD (KNIGHT'S SWORD) MID-16TH CENTURY

The hand-guard with two branches joined by clasp, a perforated coquille with thumb-ring. The wooden grip is wound with wire. Pommel of later addition. Two-edged blade, about 80 cm. long, bearing date 1544.

850 RIGHT HAND SWORD (KNIGHT'S SWORD) MID-16TH CENTURY

Similar to the preceding, with the crucifix mark of HANNES CHELES.

[SEE ILLUSTRATION]

- 40- 851 **RIGHT HAND SWORD (KNIGHT'S SWORD)** MID-16TH CENTURY
Similar to the preceding, with the crucifix mark of HANNES CHELES
of Solingen. Original pommel.

- 12 1/2 852 **GUARD OF TWO-HAND SWORD** 16TH CENTURY
In good state of preservation.

- 12 1/2 853 **GUARD OF TWO-HAND SWORD** 16TH CENTURY
In good state of preservation.

- 12 1/2 854 **GUARD OF TWO-HAND SWORD** 16TH CENTURY
In good state of preservation.

- 12 1/2 855 **GUARD OF TWO-HAND SWORD** 16TH CENTURY
In good state of preservation.

PAINTINGS OF SPANISH RIDING ACADEMY

NUMBER 856

SIX PAINTINGS

BY A SEVENTEENTH CENTURY MASTER

775- 856 **SPANISH RIDING ACADEMY OF SALZBURG**

The equestrian training of the prince. Series of six paintings of uncommon costume, historical interest and unusual charm. The figures are all dressed in crimson, green and scarlet velvets with tight-fitting jackets and puffed breeches. The prince in richly gold embroidered garments. The architectural background shows the Spanish riding academy, the Salzach River with palaces and churches on its banks, a street view and a silhouette of Fortress Hohensalzburg on the hill. Simple mouldings of recent addition. (6)

Size of each, 16 x 11½ inches

[SEE ILLUSTRATION]



SADDLES

NUMBERS 857-861



[857]



[858]

- 15- 857 **SADDLE OF BLACKENED LEATHER** 18TH CENTURY
From Ladin. The forward saddle bow, like the back, is brass mounted in bird-like fashion; on the stirrup-straps hang wrought stirrups.

[SEE ILLUSTRATION]

- 110- 858 **SADDLE OF A PRINCE** EARLY 18TH CENTURY
Covered with green silk velvet, adorned with fine silver galloon and studded with gilded brass nails.

[SEE ILLUSTRATION]

- 20- 859 **SADDLE AND SADDLE-CLOTH** 18TH AND EARLY 19TH CENTURIES
One covered with green cloth, the under-side with brown tooled leather; the other of stag leather. (2)

- 10- 860 **CARVED WOODEN SADDLE WITHOUT COVERING AND BROWN LEATHER SADDLE-BAG** 18TH CENTURY
(2)

- 12th 861 **LARGE CAVALRY SADDLE** EARLY 18TH CENTURY
With stirrups. Richly quilted with white chamois leather.

MUSKETS AND PISTOLS

NUMBERS 862-874

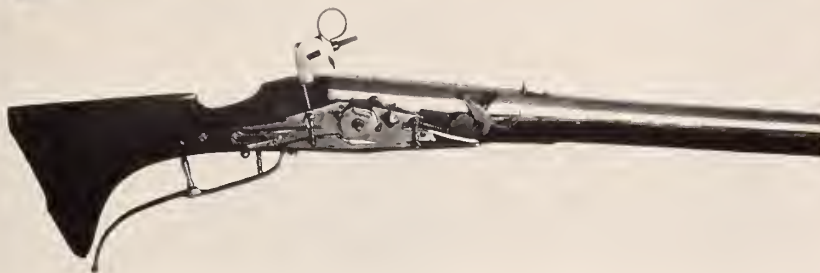
[862]



[863]



[864]



- 862 AUSTRIAN WHEEL-LOCK MUSKET 16TH CENTURY
Octagonal, cylindrical barrel. Lock with two cocks; engraved modelled shanks. Scrolled steel appliques on butt.

[SEE ILLUSTRATION]

- 863 WHEEL-LOCK MATCH MUSKET 17TH CENTURY
French butt. Long octangular and rounded barrel. Combination lock; in addition the *auflege trigger* with wooden stange.

[SEE ILLUSTRATION]

- 120- 864 **SUHL WHEEL-LOCK MUSKET** 16TH CENTURY
Octagonal barrel. The wheel-lock is provided with two flint-holders with grips of rings (one damaged). The well shaped trigger-guard surrounds and protects an unusually long trigger. The dark brown stock with flat butt approaching the Spanish type with metal appliques. Poinçons.
Rare and uncommon example.

[SEE ILLUSTRATION, PAGE 153]

- 35- 865 **AUSTRIAN TWO-OUNCE MATCHLOCK MUSKET** 18TH CENTURY
Regulation musket of the year 1757. The bored iron barrel 119 cm. in length, is octagonal at the back. The barrels of this and similar examples are of Suhl and Austrian make. Matchlock with tonglet trigger. Stock dark walnut. Butt-end forms between Spanish and French styles. The ramrod slightly conical and mounted with iron.

- 25- 866 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

- 20- 867 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

- 20- 868 **AUSTRIAN TWO-OUNCE MATCH MUSKET** 18TH CENTURY
Similar to the preceding.

- 450- 869 **PAIR OF SMALL ENGLISH POCKET PISTOLS** END OF 18TH CENTURY
Flintlocks. *Circa* 25 cm. long. Butts mounted with carved copper-gilt and inlaid with silver wire. Bronze trombone-shaped barrels, with "LONDON" and poinçons. On lock, "BLAIR LONDON". One ramrod missing. (2)



[869]

[SEE ILLUSTRATION, PAGE 155]



[870—ONE OF A PAIR]

870 PAIR OF FRENCH FLINTLOCK PISTOLS

18TH CENTURY

Barrels, octagonal at the chamber, with trombone-shaped muzzles, elliptical in section. Mountings of richly chased steel. One ramrod missing. (2)

80-

[SEE ILLUSTRATION]

871 **SMALL PISTOL**

19TH CENTURY

With central percussion-kindling. For target shooting in a room; *circa* 1870. On octagonal chamber, "JOHANN SOHN CARL CONTRINER". Butt slightly damaged.

[SEE ILLUSTRATION]

872 **FRENCH PERCUSSION PISTOL**

1848

With six barrels, showing traces of damascening; these can be twisted around a central spindle. Percussion kindling. Mark "E L G" in circle, with star. Butt mounting bears "MARIETTE BREVETE". These pistols were the forerunners of the revolver. Very scarce.

[SEE ILLUSTRATION]

873 **ENGLISH POCKET PISTOL**

With two barrels, hexagonal inside, octagonal outside. Two percussion locks. Damascened twist-steel barrels.

[SEE ILLUSTRATION]

[871]



[872]

[873]

[874]

874 PAIR OF SINGLE-BARRELLED POCKET PERCUSSION
PISTOLS

19TH CENTURY

35- Octagonal steel barrels with vermiculated tracteries. Boxwood butts of an uncommon light-colored variety, with brown dots. Both marked "W P" on top of lock. (2)

[SEE ILLUSTRATION]

TWO-HAND SWORDS, ARMOR AND HELMETS

NUMBERS 875-891

875 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved pommel. Original leather-covered moulded wooden grip. The quillons are smooth, with two scrolls at ends; two anneaux with shell-guard. Upturned counterguards.

[SEE ILLUSTRATION]

190-

876 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, smooth pommel. Original leather-covered moulded wooden grip. Simple anneaux and quillons with punched design. Length of blade, 136 cm.

[SEE ILLUSTRATION]

250-

877 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, smooth pommel. Original leather-covered grooved wooden grip. Near the quillons two sets of double anneaux. Length of blade, 133 cm.

[SEE ILLUSTRATION]

170-



[875]

[876]

[877]

878 **THREE-QUARTER SUIT OF BLACK ARMOR WITHOUT
BACKPLATE**

17TH CENTURY

Consisting of breastplate with pronounced tapul and bullet mark. On the taces, tassets of ten lames; the five joints in the knee-kops are open. Gorget with pauldrons of five lames.

- 879 **ONE-PIECE MORION**
With Nürnberg mark on brim.

16TH CENTURY

[SEE ILLUSTRATION]

880 **"POLISH" HELMET**

With a sharp bowl, consisting of eight pointed arched sections, of which an acorn forms the point of union, and a twice laminated neck-guard. The triangular nasal is fastened by a spring-clip to the umbril, which stands out horizontally. The heavily studded solid oreilletes consist of three sections, of which the leather covering is provided with bindings of red velvet. Mark on upper edge side of umbril. Original lining. Highly tempered laminated metal. Unmistakably the work of an Augsburg armorer. Museum example.

[SEE ILLUSTRATION]

881 **ONE-PIECE CABASSET**

1570-1580

Bright, the lower part of the bowl enriched with brass rosettes. Laminated earlaps of later addition. Slightly repaired.

882 **ONE-PIECE CABASSET**

1570-1580

Similar to the preceding, but with slightly lower comb. Slightly repaired.

[SEE ILLUSTRATION]

[879]

[880]

[884]



[883]

[882]

883 **ONE-PIECE CABASSET**

1570-1580

Similar to the preceding. Highly tempered laminated steel.

[SEE ILLUSTRATION]

70-

884 **ONE-PIECE GERMAN MORION**

16TH CENTURY

Bright. Roped edge and comb; rosetted brass rivets. Copper inlay.
Fine example.

[SEE ILLUSTRATION]

60-

885 **HUNGARIAN ZISCHAGGE (LOBSTER-TAIL HELMET)**

EARLY 17TH CENTURY

Bright, ribbed bowl, umbril with nasal, four times laminated neck-defence, oreilletes with apertures; brass rivets. Excellent example of highly tempered steel.

70-

AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 886-890

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

15⁻
886 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

12^{5c}
887 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

15⁻
888 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

15⁻
889 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

15⁻
890 AUSTRIAN LOBSTER-TAIL POT HELMET 17TH CENTURY

4750⁻
891 COMPLETE FLUTED MAXIMILIAN ARMOR CIRCA 1515
Composite. Bright, consisting of superb fluted helmet with bellows visor, of high tempered steel, with roped edge *en torsade*, rosetted rivets (two lames restored); breastplate with three taces, thrice laminated tassets; complete leg-defences; backplate, gorget. Complete arm-defences with ailettes riveted on and indented edges; miton-shaped gauntlets, with thumb-pieces; chain mail brayette. Lance-rest on breastplate. Sabbatons. Both legs modern. Restorations to the garde-rein lame, braconnière tassets, arm defences, left gauntlet. Complete unrestored Maximilian armor cannot be found.

[SEE ILLUSTRATION]



POLEARMS

NUMBERS 892-903

20- 892 **SWISS HALBERD** 17TH CENTURY
Long spike, quadrangular in section. Axe-blade and hook perforated.

40- 893 **TYROLESE HALBERD** 16TH CENTURY
Short quadrangular spike; axe-blade with indentation; long beak.

45- 894 **GERMAN SPONTOON** 18TH CENTURY
Of an officer. Blade screwed into socket, which has a quillon through which the original red silk tassel was fastened. Graceful example.

27^{1/2} 895 **SWISS GOTHIC EPIER** LATE 15TH CENTURY
Of rugged form. Short two-edged apical blade, and two prongs outstanding at right angles. "S" marks and poinçons; punch marks along lower edges of prongs.

27^{1/2} 896 **TWO INNSBRUCK SPONTOONS** 18TH CENTURY
Simply fretted, with two-edged apical blade. Socket with two mouldings. (2)
These spontoons were used at ecclesiastical ceremonies at Hall, Tyrol.

45- 897 **AUSTRIAN SPONTOON** 18TH CENTURY
Of an officer of the Empress Maria Theresa. Two-edged apical blade, richly fretted; socket with triple moulding; wooden staff with ferrule. The blade shows on both sides the Imperial arms, in once gilded engraving. Monograms.

27^{1/2} 898 **PRUSSIAN SPONTOON** 18TH CENTURY
Of a corporal of the time of Frederick II. Ribbed and fretted apical blade, fastened to socket provided with triple moulding. On the blade is engraved the crowned monogram "F. R."; under that is a ribbon for the number of the regiment. On the socket, a "K" mark.

15- 899 **AUSTRIAN SPONTOON** 18TH CENTURY
Of a corporal. Used as pennon bearer. Small round socket, with triple moulding. Traces of etching. Two iron side-straps.

12^{1/2} 900 **UNCOMMONLY SMALL SPONTOON** 18TH CENTURY
Two-edged apical blade, worn. Crescent-shaped base, richly fretted.



[901]

901 STATE PARTISAN OF THE ARCHBISHOP OF SALZBURG

18TH CENTURY

Apical blade, 42 cm. long, 7 cm. broad, traversed by deep channels. Span of the prongs, 21.5 cm. Magnificently engraved, and etched with the date 1753, and the coat-of-arms of Sigismund Christopher III, Count of Schrattenbach, Archbishop of Salzburg. Quadrangular socket; side-straps missing. One prong slightly cracked.

[SEE ILLUSTRATION]

275-

902 **AUSTRIAN SPONTOON**

LATE 18TH CENTURY

Of an officer. Two-edged blade, slight rib, well fretted; socket with triple moulding. The blade etched: on one side a round shield crowned by trophies, and within, on a banderole, "FRANCESCO I"; on the other side, a crowned Imperial eagle, and the Imperial arms, framed by the collar of the Golden Fleece. Red silk tassel.
Rarum.

903 **GERMAN SPONTOON**

18TH CENTURY

Of a corporal. Smooth blade, 23 cm. long; span of prongs, 13 cm. Socket finely moulded. Two side-straps, 64 cm. long. Early shaft.

COURT SWORDS, DAGGERS AND BROADSWORDS

NUMBERS 904-916

904 **TWO FRENCH COURT SWORDS**

MID-18TH CENTURY

The bronze grips covered with floral enamels on a cream ground. One of the double-edged Toledo blades armorially enriched. Original gilding. (2)

A delightful and most unusual pair.

[SEE ILLUSTRATION]

905 **SILVER-MOUNTED VENETIAN DAGGER** EARLY 18TH CENTURY

Pommel and down-curving quillons of silver filigree, jewelled. Silver-wound grip. The two-edged, four-grooved blade elaborately *ajouré*. Triangular silver sheath, richly engraved, and bearing "P. J. 1728". Magnificent example.

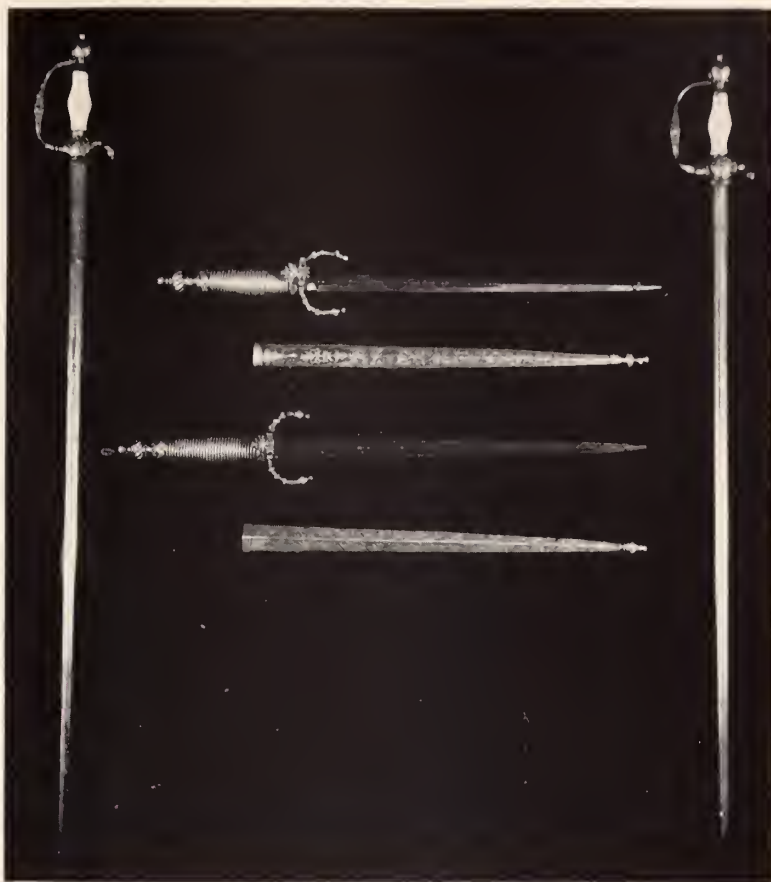
[SEE ILLUSTRATION]

906 **SILVER-MOUNTED VENETIAN DAGGER**

18TH CENTURY

Similar to the preceding. The scabbard bears, "S. L. R. 1734, 1786".

[SEE ILLUSTRATION]



[905]

20- 907 **FENCING DAGGER**

17TH CENTURY

Quadrangular blade, 31 cm. long. Smooth attenuated pommel; wire-bound grip; recurved quillon with anneau.

30- 908 **SWORD OF BROADSWORD FORM**

17TH CENTURY

Spherical pommels; wire-wound grip; hand-guard of solid coquilles with anneau on thumb side. Length of blade, 84 cm.
From Eulenburg Castle.

35- 909 **SWORD OF BROADSWORD FORM**

17TH CENTURY

Similar to the preceding, bearing mark of two crossed sabres.
From Eulenburg Castle.

910 **CURVED SWORD OF BROADSWORD FORM** 17TH CENTURY

20- Similar to the preceding, but with curved, one-edged blade. Coquille and thumb-ring with repoussé ornamentation.

911 **BROADSWORD** 17TH CENTURY

20- Similar to the preceding.

912 **SWORD OF BROADSWORD FORM** 17TH CENTURY

25- Similar to the preceding, with mark of Indian head, the motto "SOLI DEO GLORIA", and arm with curved sabre reaching out of clouds. Dated 1679.

Used in the Turkish War.

From Eulenburg Castle.

913 **SWORD OF BROADSWORD FORM** EARLY 17TH CENTURY

25- Similar to the preceding, bearing crucifix mark of HANNES CHELES, SOLINGEN. Dated 1600.

From Eulenburg Castle.

914 **GUARD OF TWO-HAND SWORD** 16TH CENTURY

12th In good state of preservation.

915 **ITALIAN CAVALRY SWORD** 17TH CENTURY

30- Blade 54 cm. long. Smooth wooden grip enclosed by branch, which runs into an "S" curved quillon, with beautifully punch-marked coquille.

916 **BROADSWORD FOR HORSEMAN** 17TH CENTURY

out With pear-shaped pommel. The hand-guard consists of two embossed shell-guards, of which one runs into a thumb-ring and a branch. On the 84 cm. long blade marks of Indian head, date 1679, and curved sword in clouds.

MUSKETEER PAYMASTER'S CHEST

NUMBER 917

917 **GERMAN PAYMASTER'S CHEST** EARLY 17TH CENTURY

160- Cylindrical in form, of forged iron with intricate secret locking device. With original wrought iron key. Very uncommon.

MATCHLOCK MUSKETS AND BANDOLIERS

NUMBERS 918-925

TWO-OUNCE MATCHLOCK MUSKETS

NUMBERS 918-922

With tonglet triggers. The barrels, mostly of Suhl make, are partly octagonal, partly cylindrical. The walnut stocks, mounted with iron plate, reach to the barrel muzzles; flat butts of Spanish form. Total length, 138 to 155 cm.

35⁻ 918 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

30⁻ 919 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

20⁻ 920 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

22¹⁰ 921 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

22¹⁰ 922 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

AUSTRIAN MUSKETEERS' BANDOLIERS

NUMBERS 923-925

With five to nine cartridge-holders, some with small leather bullet pouches; leather straps. Rarissima.

12¹⁰ 923 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

15⁻ 924 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

12¹⁰ 925 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

HORSE TRAPPINGS AND HORSE BITS

NUMBERS 926-935

COMPLETE SALZBURG HORSE TRAPPINGS OF THE CELEBRATED PINZGAU HORSES

NUMBERS 926-928

Composed of black leather collars with badger skin; headpieces richly decorated with embroidered polychromed leather stitched with small sea-shells; saddle trappings of white chamois leather, also embroidered and furnished with yellow, red and green swan's quills. Exceedingly decorative and uncommon horse harnesses.

10- 926 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES

10- 927 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES

10- 928 **HORSE TRAPPINGS** LATE 18TH AND EARLY 19TH CENTURIES
Without headpiece.

60- 929 **BAR-BIT FOR HORSE** 16TH CENTURY
Long trees and broad earlaps. Original tinning. Scarce and well preserved example.

[SEE ILLUSTRATION]

240- 930 **BAR-BIT FOR HORSE** 16TH CENTURY
Similar to the preceding.

[SEE ILLUSTRATION]

120- 931 **BAR-BIT FOR HORSE** 16TH CENTURY
Similar to the preceding.

[SEE ILLUSTRATION]

200- 932 **BAR-BIT FOR HORSE** 16TH CENTURY
The 47 cm. long trees terminate in pierced earlaps; the mouthpiece is formed by globular fluted members. Original tinning. Scarce.

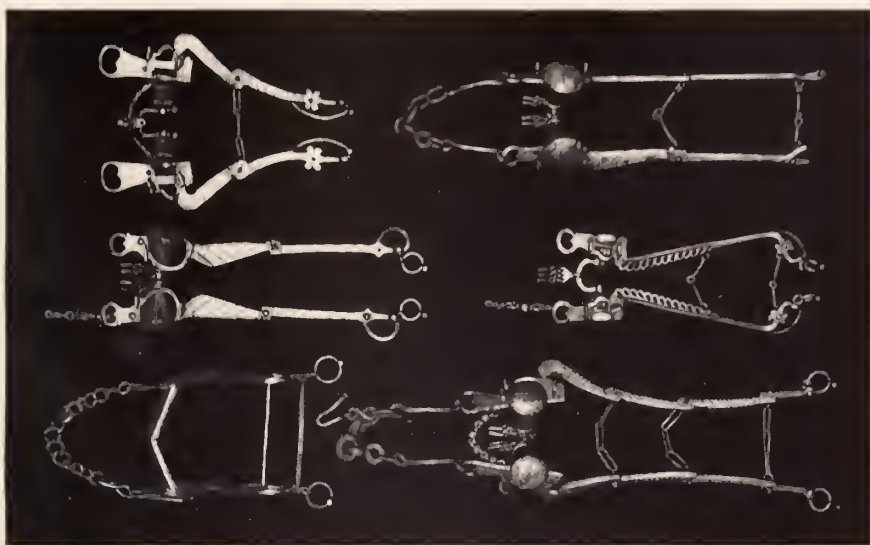
[SEE ILLUSTRATION]

[933]

[931]

[929]

[932]



[934]

[930]

933 BAR-BIT FOR HORSE

16TH CENTURY

Similar to the preceding, but with three sets of two reeded circular discs.

[SEE ILLUSTRATION]

934 TWO BAR-BITS FOR HORSES

17TH CENTURY

Rigid mouthpieces; the foliated trees with gilded brass appliques. Original tinning. One rosette missing. (2)

[SEE ILLUSTRATION]

935 BAR-BIT FOR HORSE

17TH CENTURY

Similar to the preceding.

BREASTPLATES

NUMBERS 936-939

- 10- 936 **TWO AUSTRIAN MUSKETEERS' BREASTPLATES** 17TH CENTURY
Blackened; peascod shape, and slight rib. Two breastplate studs for the hooking on of the shoulder straps. Side hooks for the fixing of the waist straps. Slightly outstanding, short cuff on the lower edge of the breastplate. Shot marks. (2)

- 17⁵⁰- 937 **TWO AUSTRIAN BREASTPLATES**
Similar to the preceding. (2)

- 15- 938 **TWO AUSTRIAN BREASTPLATES**
Similar to the preceding. (2)

- 20- 939 **TWO AUSTRIAN BREASTPLATES**
Similar to the preceding. (2)

FUSE-ROPE, WHEEL-LOCK KEYS AND ARMOR FRAGMENTS

NUMBERS 940-951

FUSE-ROPE BUNDLES

17TH CENTURY

NUMBERS 940-945

20 to 30 metres long, with 10 cm. loop. Spun the thickness of a finger with the use of straw. Exceedingly rare.

- 5- 940 **TWO FUSE-ROPE BUNDLES**
(2)

- 5- 941 **TWO FUSE-ROPE BUNDLES**
(2)

- 5- 942 **TWO FUSE-ROPE BUNDLES**
(2)

5- 943 TWO FUSE-ROPE BUNDLES

(2)

4- 944 TWO FUSE-ROPE BUNDLES

(2)

3- 945 TWO FUSE-ROPE BUNDLES

(2)

30- 946 THREE LIGHT IRON WHEEL-LOCK KEYS 17TH-18TH CENTURY

In connection with screw-drivers and powder-measures. Three distinct models. (3)

Uncommon.

10- 947 WHEEL-LOCK

17TH CENTURY

Etched plate, bearing "DILPP IN STAIN".

30- 948 TWO WHEEL-LOCKS

17TH CENTURY

One bearing "A. BERCK, 1673". (2)

22 949 WHEEL-LOCK KEY

17TH CENTURY

With screw-driver; bearing date 1682.

12 950 EIGHT FRAGMENTS AND PARTS OF ARMOR 16TH CENTURY

(a) Three taces. (b) Two fragments of a gorget. (c) Fragment of an arm defence. (d) Fragment of a helmet. (e) Bowl of black burganet. (8)

12 951 NINE FRAGMENTS AND PARTS OF ARMOR 16TH CENTURY

(a) Three fragments of arm defences. (b) Gauntlet cuff. (c) Two elbow-kops. (d) Solid vambrace. (e) Fragment of a pauldron. (f) Fragment of a gorget. (9)

FIFTH SESSION

NUMBERS 952-1155

SABRES, KNIVES AND SWORDS

NUMBERS 952-956

952 SIX RUSSIAN ARTILLERYMEN'S AND GRENADIERS' SABRES

EARLY 19TH CENTURY

The bronze-mounted wooden grips covered with fish skin. (6)

25-

953 LARGE SPANISH CLASP-KNIFE (DAGGER) 19TH CENTURY

Curved, one-edged damascened blade. The handle richly inlaid with ivory and mother-of-pearl in Chinoiserie.

37¹⁰

954 SMALL SPANISH CLASP-KNIFE (DAGGER) 19TH CENTURY

Similar to the preceding. The handle of engraved bone and shell plate.

22¹⁰

955 ITALIAN BROADSWORD (FRAGMENTARY) 16TH CENTURY

Iron hand-guard with wooden grip. Smooth oval pommel. Sturdy blade.

20-

956 TWO SWORDS LATE 18TH AND 19TH CENTURIES

(a) English sword, with 84 cm. feather blade; grooved pommel. Imperfect. (b) Italian sword; the brass grip and cruciform quilons of classic form; very fine grooved blade, 55 cm. long, bearing "LUIGI MANCINI, VIVA PIO IX" and "PESCARO 1848 VIVA L'ITALIA". (2)

22¹⁰

FUSE-ROPE

17TH CENTURY

NUMBERS 957-962

20 to 30 metres long, with 10 cm. loop. Spun the thickness of a finger with the use of straw. Exceedingly rare.

5- 957 TWO FUSE-ROPE BUNDLES
(2)

3- 958 TWO FUSE-ROPE BUNDLES
(2)

3- 959 TWO FUSE-ROPE BUNDLES
(2)

4- 960 TWO FUSE-ROPE BUNDLES
(2)

4- 961 TWO FUSE-ROPE BUNDLES
(2)

5- 962 TWO FUSE-ROPE BUNDLES
(2)

AUSTRIAN MUSKETEERS' BANDOLIERS

NUMBERS 963-965

With five to nine cartridge-holders, some with small leather bullet pouches; leather straps. Rarissima.

12¹² 963 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

12¹² 964 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

15- 965 MUSKETEER'S BANDOLIER EARLY 17TH CENTURY

BREASTPLATES

NUMBERS 966-969

966 TWO AUSTRIAN MUSKETEERS' BREASTPLATES

17TH CENTURY

15- Blackened; peascod shape, and slight rib. Two breast-plate studs for the hooking on of the shoulder straps. Side hooks for the fixing of the waist straps. Slightly outstanding, short cuff on the lower edge of the breastplate. Shot marks. (2)

967 TWO AUSTRIAN BREASTPLATES

12⁵ Similar to the preceding. (2)

968 TWO AUSTRIAN BREASTPLATES

15- Similar to the preceding. (2)

969 TWO AUSTRIAN BREASTPLATES

12⁵ Similar to the preceding. (2)

POLEARMS AND HELMETS

NUMBERS 970-992

970 TWO AUSTRIAN HALBERDS

LATE 16TH CENTURY

35- Quadrangular spike, 56 cm. long. Axe-blade with concave edge; beak pierced with acorn design. Four side-straps. Poinçons. (2)

971 TWO AUSTRIAN HALBERDS

LATE 16TH CENTURY

30- Similar to the preceding. (2)

972 TWO AUSTRIAN HALBERDS

LATE 16TH CENTURY

30- Similar to the preceding. (2)

973 HALBERD

MID-16TH CENTURY

30- Quadrangular spike. Crescent-shaped axe-blade, richly indented. Pierced in the points with three openings each in the form of rosettes. Notched beak; early shaft.

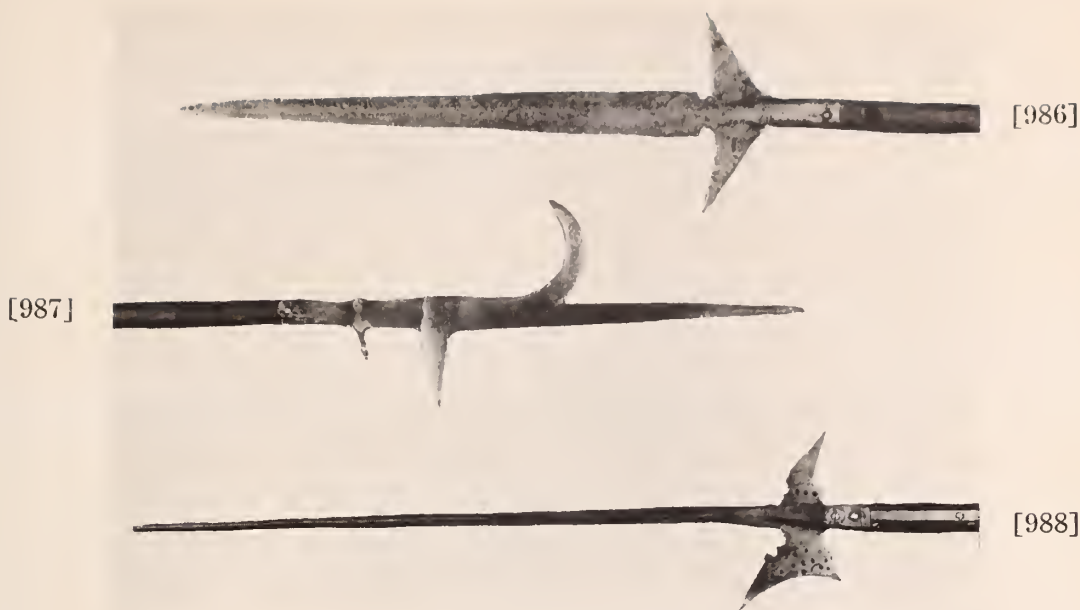
- 32¹⁵ 974 **TYROLESE PEASANT'S STRIKING WEAPON** 17TH CENTURY
Two slender knives, *circa* 10-12 cm. long, joined by three quadrangular iron bands serving as grip.
- 37¹⁵ 975 **TWO PRUSSIAN SPONTOONS** 18TH CENTURY
Of a corporal of the time of Frederick II. (2)
- 17¹⁵ 976 **GERMAN SPONTOON** 18TH CENTURY
The two-edged apical blade is fretted, with channelling. The crescent-shaped base is very richly fretted and indented.
- 15¹⁵ 977 **SMALL ITALIAN SPONTOON** 18TH CENTURY
Two-edged apical blade, traversed by a slight rib. The base richly fretted, with beak and spikelets.
- 27¹⁵ 978 **TWO AUSTRIAN HALBERDS**
(2)
- 30¹⁵ 979 **AUSTRIAN SPONTOON** 18TH CENTURY
Of a staff officer. Blade 22 cm. long; the prongs *circa* 10 cm. On both sides of the blade the Austrian double eagle and martial trophies. Gold tassel.

AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 980-985

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

- 15¹⁵ 980 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY
- 15¹⁵ 981 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY
- 15¹⁵ 982 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY
- 17¹⁵ 983 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY
- 15¹⁵ 984 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY
- 15¹⁵ 985 **AUSTRIAN LOBSTER-TAIL POT HELMET** 17TH CENTURY



986 **GOTHIC EPIER**

16TH CENTURY

Blade 60 cm. long and 15 cm. broad; prongs spread apart.

Found in the fortress of Hohenwerfen.

[SEE ILLUSTRATION]

987 **PEASANT'S BILL**

15TH-16TH CENTURY

Flat tip, sickle-shaped hook, bulging cutting edge, quadrangular spike at the back and two small spikelets near the quadrangular socket (one spikelet missing). Repaired.

[SEE ILLUSTRATION]

AUSTRIAN HALBERDS

END OF 16TH CENTURY

NUMBERS 988-992

Used by Swedish mercenaries. Quadrangular spikes from 46 to 82 cm. long. Small pierced axe-blades with sharply concave edges. Some with poignons.

988 **TWO AUSTRIAN HALBERDS**

(2)

[SEE ILLUSTRATION]

989 TWO AUSTRIAN HALBERDS

(2)

990 TWO AUSTRIAN HALBERDS

(2)

991 TWO AUSTRIAN HALBERDS

(2)

992 AUSTRIAN HALBERD

SWORDS

NUMBERS 993-999

993 SWORD OF BROADSWORD FORM

17TH CENTURY

Spherical pommels; wire-wound grip; hand-guard of solid coquilles with anneau on thumb side.

From Eulenburg Castle.

994 SWORD OF BROADSWORD FORM

17TH CENTURY

Similar to the preceding. The blade bears, "N. ANASTASIUS P. P. A."

995 SWORD OF BROADSWORD FORM

LATE 17TH CENTURY

Similar to the preceding. With coquille of massive wrought iron.

996 SWORD OF BROADSWORD FORM

LATE 17TH CENTURY

Similar to the preceding. Front coquille ornamentally wrought. Thumb-ring at back.

997 SWORD OF BROADSWORD FORM

17TH CENTURY

Grip with iron and brass wire. Etched double-edged blade, 86 cm. long, slightly later than mounting.

998 SCHIAVONA

DATED 1679

Hand-guard is a complete basket formed of iron bars. Brass pommel and leather grip. Two-edged blade, 90 cm. long, bearing an armored arm reaching out of the clouds, holding a curved sword, "SOLI DEO GLORIA, ANNO 1679", king's-head mark, and "SPES MEA EST DEUS".

999 SWORD OF BROADSWORD FORM

17TH CENTURY

Ruggedly carved spherical pommel; grip wound with roped copper wire. Two leather coquilles; quillon and branch form hand-guard. With thumb-ring. The 83 cm. long blade bears inscriptions "JOHANI" and "ANTHONI".

LARGE AND SMALL CANNON AND ARQUEBUSES

NUMBERS 1000-1025

1000 **"ORGAN" CANNON BATTERY** 17TH CENTURY

130- The twelve barrels faced by an ornamentally pierced iron screen, and placed at an angle of 57 degrees. The barrels are 76 cm. long and have a calibre of 18 mm.

1001 **SOUTH GERMAN ARQUEBUS BARREL** 15TH CENTURY

10- Of wrought iron; 91 cm. long; diameter of bore, 28 mm. at the muzzle, which is surrounded by a ring 2.5 cm. broad and runs into a hook, 6 cm. high. Barrel painted black. Touchhole spiked with brass pin. Breech-pin lacking.

From Castle Eulenberg. Scarce and early example.

1002 **IRON ARQUEBUS BARREL** 15TH CENTURY

10- Length, 130 cm.; calibre, 23 mm. Hook broken off. The barrel, swelling slightly in funnel-shape towards the muzzle, bears two supporting loops for the sliding-pins.

From Castle Eulenburg.

1003 **WROUGHT IRON ARQUEBUS BARREL** MID-15TH CENTURY

15- Length, 157 cm.; calibre, 22 mm. Slightly shortened by forging towards the muzzle. 24.5 cm. from the muzzle, a circular iron band 5 cm. long is laid around the barrel, the welded ends of which form the hook. The barrel is provided with sights and two supporting loops.

From Castle Eulenburg.

1004 **WROUGHT IRON ARQUEBUS BARREL** MID-15TH CENTURY

12 50 Cylindrical and octangular; 67 cm. long. Diameter of bore, 24 mm. 20 cm. away from the muzzle, shortened by forging, there is a perforated hook 5 cm. long. Sighting mechanism.

1005 **IRON ARQUEBUS BARREL** 15TH CENTURY

12 50 107.5 cm. long. 3 cm. from the small edge, ornamented by hewn cross-stripes, are the remains of a hook. Two flanges (or supporting loops) for the insertion of the sliding pins, fasten the barrel to the stock. Towards the back, at the right, a kindling-pan, on which there is still a fragment of the pan-cover. Length of bore, 102.5; calibre, 19 mm.

[1006]



[1007]



[1008]



[1009]



- 1006 **THREE FRENCH FLINTLOCK WALL-GUNS** 18TH CENTURY
Marked "POTZDAM-MAGAZ". (3)

[SEE ILLUSTRATION]

- 1007 **LARGE WHEEL-LOCK RAMPART-GUN**

2ND HALF OF 16TH CENTURY

Long pentagonal butt of hard wood, with cheek-piece. Pentagonal wrought barrel with triple attachment. Length of barrel, 170 cm.; calibre, 20 mm.; without rifling. Wheel-lock and match-cock; open wheel and mechanism. Iron fork rest.

[SEE ILLUSTRATION]

- 1008 **LARGE WHEEL-LOCK RAMPART-GUN**

2ND HALF OF 16TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

- 1009 **MATCHLOCK WALL-GUN**

17TH CENTURY

Octangular chamber, round barrel 160 cm. long. Fore-sight 12 mm. wide, 24 mm. high, rises 20 mm. distant from the muzzle. Black stock with French butt. Iron rest.

[SEE ILLUSTRATION]

1010 **LARGE RAMPART-GUN WITH CAP-LOCK** EARLY 19TH CENTURY

275-
The barrel, in three parts, is angular at the chamber, and round towards the muzzle; length of barrel alone, 319 cm.; total length, 366 cm. The barrel lies partly in a wooden stock. Cap missing. Designed for the rampart-defence of a sea fortress.

1011 **ARQUEBUS MOUNTED ON GUN-CARRIAGE WITH EXTRA CARRIAGE** 15TH CENTURY

75-
Partly octagonal at the muzzle, then round. In the touchhole a piston of later addition. Early gun-carriage. Diameter of wheels, 48 cm.; gauge, 50 cm. (3)

1012 **TWO GUN-CARRIAGES (WITH BEDS)** 16TH CENTURY

70-
Of red-brown varnished wood. The wheels 95 cm. in diameter; the gauge 85 and 87 cm. respectively. (2)

1013 **BRONZE ARQUEBUS BARREL** 2ND HALF OF 15TH CENTURY

80-
99 cm. long; octangular for the most part, hexangular at the back. A perforated hook, 15 cm. high, 15 mm. thick, 9 mm. at its base, is 32 cm. from the muzzle. The funnel-shaped touchhole is directly in front of the sight. On the front and back ends of the barrel, tastefully ornamented by changing outline of the barrel edge, there is a supporting loop, forged of a single piece with the barrel. Splendid bronze barrel of the time of Maximilian I. Museum example.

1014 **BRONZE ARQUEBUS BARREL** 2ND HALF OF 15TH CENTURY

60-
In many respects similar to the preceding. 90 cm. long, the barrel edge attractively shaped and beaded. Pierced hook, 12 cm. high, 18 mm. thick and measuring 9.5 cm. at base, is 38 cm. from barrel. The touchhole at the right has kindling-pan without cover. Two flanges or supporting loops serve for fastening. Length of bore, 86 cm.; calibre, 21 mm.

1015 **GOTHIC GUN-CARRIAGE FOR A STONE MORTAR (HAUFMUTZE)** EARLY 15TH CENTURY

45-
Wooden base on which the barrel was fastened with iron bands. The adjusting mechanism is provided with seven holes for the insertion of the adjusting lever and is mounted with iron.



[1016]

1016 MODEL OF A FIELD CANNON WITH GUN-CARRIAGE

LATE 18TH CENTURY

510-
Bronze barrel, 70 cm. long; calibre, 35 mm. Muzzle-ring; encircled by four hoops; bearing the Bavarian arms. The butt in the shape of a pine-cone springing from a wreath of acanthus leaves. The gray painted limber and gun-carriage bears a gun-carriage chest. Height of wheels, 46 cm.; gauge, 45 cm. (2)

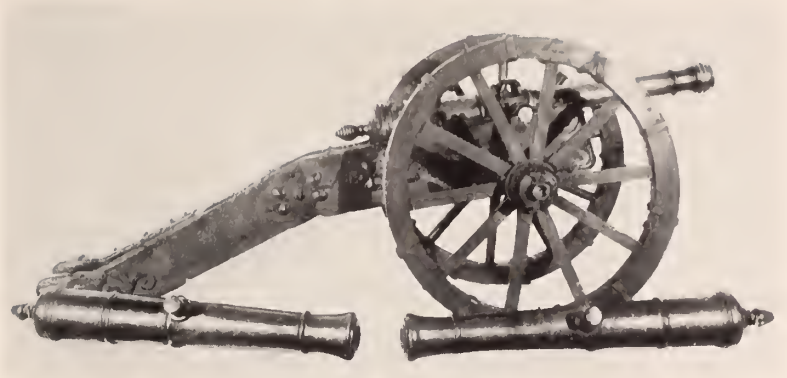
[SEE ILLUSTRATION]

1016A VENETIAN SHIP'S CANNON BARREL OF BRONZE

LATE 18TH CENTURY

410-
80 cm. long; calibre, 30 mm. Finely moulded and two-handled. On the breech an engraved shield framed by martial trophies. On the shield, a single-headed eagle crowned and bearing the lion of St. Mark. With gun-carriage. (2)

[SEE ILLUSTRATION]



[1017]

[1018]

1017 **ITALIAN BRONZE CANNON**

LATE 18TH CENTURY

Without lever handles; with iron shield trunnion fork on a wooden base. Length, 68.5 cm.

[SEE ILLUSTRATION]

110-

1018 **ITALIAN BRONZE CANNON**

LATE 18TH CENTURY

Similar to the preceding.

[SEE ILLUSTRATION]

110-

1019 **ITALIAN MODEL CANNON**

19TH CENTURY

With smooth handles, eight times encircled. At the touchhole a percussion kindling fixed with a cord for drawing-off. Smooth block gun-carriage. Barrel length, 33 cm.; calibre, 2½ cm. Diameter of wheels, 36 cm.; gauge, 27 cm.

150-



[1020]

1020 **CANNON**

DATED 1688

525- The barrel of iron, 110 cm. long, calibre 4 cm. Under the muzzle richly wrought in relief with acanthus, the date 1688. Between the handles the arms of the baronial family of Altmannshausen. The gun-carriage is of later addition.

[SEE ILLUSTRATION]

1021 **FRENCH SHIP'S CANNON FOR FRIGATE "LA FRIVOLE"**

DATED 1768

250- Rolled edge, divided by three hoops; smooth butt. On a banderole "LA FRIVOLE". Near the touchhole the crowned Royal monogram of Louis XV, and near the butt "A. DOUAY PAR J. B. N. CER 88 BE 1768".

Object of great naval interest, as the frigate "La Frivole" is recorded as having been engaged in Canadian waters.



SPANISH CANNON OF THE
WARSHIP "EL ASIANO"
DATED 1762



[1022]

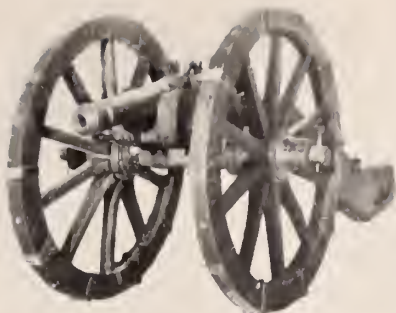
1022 SPANISH CANNON OF THE WARSHIP "EL ASIANO"

DATED 1762

A magnificent barrel, 318 cm. long; calibre, 11.5 cm.; richly adorned and chiselled. 16 metric hundredweights in weight. A strongly moulded frieze surrounds the muzzle. The handles formed by dolphin bodies. Bearing the small State arms of Spain, with the three chains of the Order of the Golden Fleece and the French Order of the Saint Esprit. On a banderole held by mascaron, the inscription "CAROLUS III. D.G. HISPAN. ET INDIAE REX". On a second banderole near the name "EL ASIANO", the motto "VIOLATI FULMINA REGIS". Rich ornaments furnish the touchhole. Acanthus leaves adorn the butt, which bears on banderole, "SOLANO FECIT HISPALI (SEVILLE) ANNO 1762". The barrel shows numerous traces of discharge of shot.

Found at the mouth of the Rhine. An impressive survival of the Seven Years' War. Presented to Archduke Eugen.

[SEE ILLUSTRATIONS]



[1024]



[1023]

1023 SERPENTINEL (DEMI-CULVERIN) WITH GUN-CARRIAGE

1595

Bronze barrel, 85 cm. long, 35 mm. calibre, richly ornamented with acanthus, incidents of army life, and a serpent. On a banderole, "HANS REICHSPERGER: VO. S. ROM. KAN. MI: ZEVEWART. ZU. WIEN. 1595". Underneath, the Reichsperger arms. The gun-carriage with wheels, 58 cm. high, of later addition. (2)

750-

[SEE ILLUSTRATION]

1024 SERPENTINEL (DEMI-CULVERIN) WITH TWO GUN-CARRIAGES

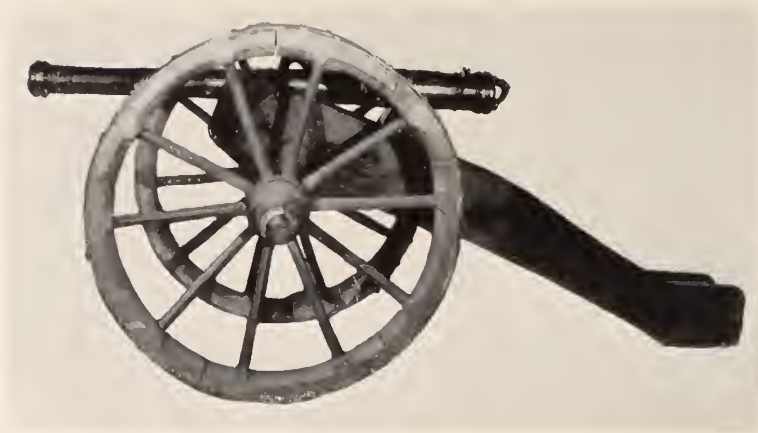
1644

Bronze barrel, 60 cm. long, calibre 25 mm., ornamented with two vine-leaves, the armorial bearings of the Princes of Dietrichstein, the date 1644 and the initials "G. F. v. D." (Gundakar Fürst von Dietrichstein). Dolphin handles. The gun-carriage, of later make, is provided with a chest.

450-

A singularly decorative and rare example. Sold with additional gun-carriage. (3)

[SEE ILLUSTRATION]



[1025]

1025 SERPENTINEL (DEMI-CULVERIN) WITH GUN-CARRIAGE

DATED 1582

Bronze barrel, 136 cm. long, calibre 33 mm., richly ornamented on banderoles with armorial bearings, mascarons and the motto "GOTTES GNADT IST GROS"; under, the arms of "FRIEDRICH VON PRAG, FREIHERR ZU WINDHAG ANNO 1582". Dolphin-body handles. The gun-carriage painted red-brown. Height of wheels, 95 cm.; gauge, 74 cm.

From Castle Engelstein. Museum example. (2)

[SEE ILLUSTRATION]



[1027]

[1026]

CROSSBOWS, PRODDS, BOLTS AND SHOT

NUMBERS 1026-1047

- 1026 **UNCOMMONLY SMALL ITALIAN PRODD** 17TH CENTURY
 Wooden stock with traceries; steel bow; complete mechanism. In
 excellent state of preservation. String missing.
 Fine example.

[SEE ILLUSTRATION]

- 1027 **ITALIAN CROSSBOW OF PRODD TYPE** LATE 17TH CENTURY
 Wooden stock, butt-shaped and carved with sea-monsters. Steel
 bow; complete mechanism. Restorations.

[SEE ILLUSTRATION]



[1029]

[1028]

1028 **ITALIAN JALET CROSSBOW**

17TH CENTURY

Long quadrangular walnut stock, concave between trigger and steel bow. Steel mosaic in cartouche below card-hook. Arched sight. The mounts are of delicate construction. Fine example.

[SEE ILLUSTRATION]

1029 **SWISS JALET CROSSBOW**

EARLY 17TH CENTURY

Italian in form. Stock of characteristic concave form, with Gothic fish-scale tracery. Carved "S" scrolled steel mountings.

[SEE ILLUSTRATION]

1030 **SPANISH CROSSBOW** 18TH CENTURY

Stock with plaques and groove of bone; carved German butt. Iron bow, 50 cm. long. Hair-trigger lock.

1031 **SIX GERMAN CROSSBOW BOLTS** 15TH-16TH CENTURY

With rhomboid iron heads, leather feathering. (6)

1032 **SIX CROSSBOW BOLTS** 16TH CENTURY

Quadrangular heads on bars from 30 to 40 cm. long. Wooden feathering. (6)

1033 **FOUR CROSSBOW BOLTS** 16TH CENTURY

Similar to the preceding. (4)

1034 **FIVE GERMAN CROSSBOW BOLTS** 15TH-16TH CENTURY

With rhomboid iron heads, leather feathering. (5)

1035 **IRON MISSILE** 16TH CENTURY

Composed of two bars held by oval ring. The half balls interlocking with three pegs.

Rare.

1036 **IRON MISSILE** 16TH CENTURY

Similar to the preceding.

1037 **IRON MISSILE** 16TH CENTURY

Similar to the preceding.

1038 **IRON CHAIN SHOT** 16TH CENTURY

Composed of two half balls interlocking with three pegs.

Rare.

1039 **IRON CHAIN SHOT** 16TH CENTURY

Similar to the preceding.

1040 **IRON CHAIN SHOT** 16TH CENTURY

Similar to the preceding.

1041 **IRON CHAIN SHOT** 16TH CENTURY

Similar to the preceding.

1042 **GERMAN GOTHIC CROSSBOW**

END OF 15TH CENTURY

250-
Wooden bow with remains of parchment covering. Slender stock inlaid with bone; revolving notch; iron stirrup on the bow. Original string.

Rarissimum.

[SEE ILLUSTRATION]

1043 **GOAT'S-FOOT WINDLASS FOR A CROSSBOW**

EARLY 16TH CENTURY

170-
Iron "goat's-foot" windlass; bone handle.
Very important example.

[SEE ILLUSTRATION]

[1042]



[1043]



[1044]

1044 GERMAN LATE GOTHIC CROSSBOW (PURSCHSTACHEL)

16TH CENTURY

So-called "Püschstachel"—"Sting of the Hunt". Iron bow with original string and lacing; slender stock, inlaid with bone, with cheek-piece; revolving notch. Winding handle missing.

[SEE ILLUSTRATION]



[1045]

1045 **GOTHIC CROSSBOW**

15TH CENTURY

Stock with plaques of ivory and horn; bow of animal sinews and birch-bahk, covered with parchment. Bone notch; curved trigger. With its own complete windlass, with original stock loop. The bow damaged.

Rarissimum.

[SEE ILLUSTRATION]

180-



[1046]

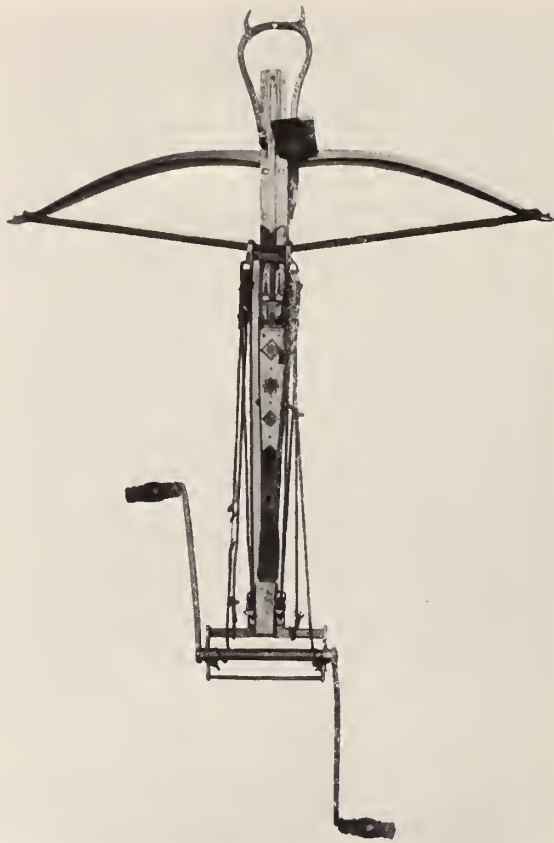
1046 **GERMAN CROSSBOW**

16TH CENTURY

Walnut stock with parquetry of ivory in dotted trellises; the underside with ivory cartouches and the incised letters "I C H"; the top with complete facing of ivory incised with arabesques, and dating of later owner, 1771. Steel bow with rich polychromy of gold and crimson meanders on a green ground. Original cord and tassels. Bone notch; trigger mechanism. Original ratchet windlass, bearing Saxon pointing, with stock-loop, cord-hook and long handle. Museum example. In perfect state.

[SEE ILLUSTRATION]

525"



[1047]

1047 LARGE GOTHIC WINDLASS CROSSBOW (GANZE RUESTUNG)

15TH CENTURY

Long, slender stock inlaid with moresque rosettes and disc. Extremely powerful steel bow. Original cord. Trigger mechanism of bone notch with trigger. Original compound pulley windlass; meander tracteries. Spiked stirrup. Poinçons.

A magnificent and well preserved example of this rare full-size type of arbalest.

[SEE ILLUSTRATION]



[1049]

[1048]

SHIELDS

NUMBERS 1048-1052

1048 SWISS GOTHIC PAVISE (CROSSBOWMAN'S SHIELD)

15TH CENTURY

High blocked form with painted leather and bearing arms of Winterthur and the Order of St. George, in scarlet. Original arm-loop.

425- Referred to in the Year Book of the "Schweizerisches Landesmuseum in Zurich", 1922, pp. 36 and 42, as "Belonging to the greatest rarities in the reign of defence weapons"; illustrated, *idem*, Plate 6.

Rarissimum.

[SEE ILLUSTRATION, PAGE 199]

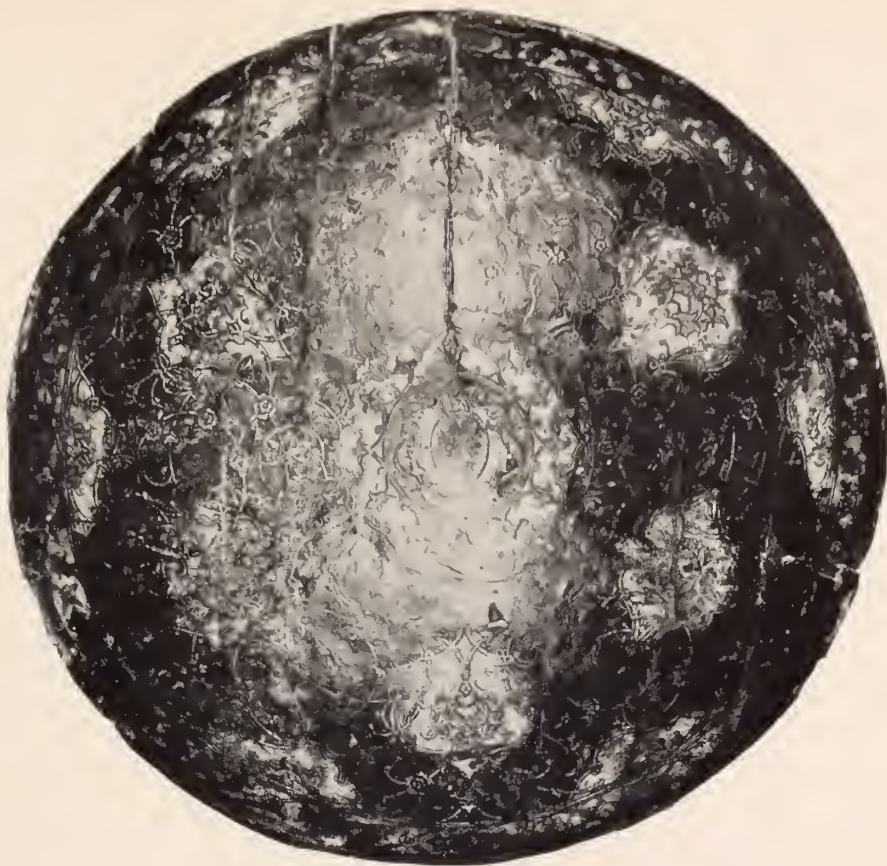
1049 PAVISE (SETZTARTSCHE)

15TH CENTURY

425- Painted a blackish-green on canvas and hogshide, and with the arms of Nürnberg. The back covered with hogshide; complete handles with loops.

Rarissimum.

[SEE ILLUSTRATION, PAGE 199]



[1050]

1050 **VENETIAN ROUND SHIELD OF THE ARCHBISHOP OF
SALZBURG**

MID-16TH CENTURY

Deep ruby ground with reserves of pomegranate arabesques in blue, orange-red and gold on a silver ground.

This shield was made for the Archbishop Wolf Dietrich von Raitenau for his bodyguard and belongs to the rarest types known.

Museum example.

[SEE ILLUSTRATION]



[1051]

1051 **VENETIAN ROUND SHIELD OF THE ARCHBISHOP OF
SALZBURG**

MID-16TH CENTURY

Covered with tooled leather in intricate gilded traceries and border patterns on a rich crimson ground. The decoration in reserves of floriated arabesques in silver and gold; the border of a continuous fruit garland.

This shield was made for the Archbishop Wolf Dietrich von Raitenau for his bodyguard and belongs to the rarest types known. Its good state is particularly notable.

Museum example.

[SEE ILLUSTRATION]



[1052]

1052 **HUNGARIAN GOTHIC POLYCHROMED SHIELD** 16TH CENTURY

Cut obliquely from left to right and painted with pointed stripes of archaic polychromy in floral patterns intermittently of dark scrolls and leaves on a cream ground, with similar light and gold scrolls on a maroon ground.

An exceedingly remarkable example in excellent state of preservation.

Museum specimen.

[SEE ILLUSTRATION]

2950'

CHAIN MAIL

NUMBERS 1053-1056

- 1053 **LARGE GERMAN DOUBLE CHAIN CAPE** EARLY 16TH CENTURY
Triangular. Collar band, 6 inches wide, of heavier mail than the lower part. Riveted links. One of the closest chain weaves imaginable.
An exceedingly rare museum example.

[SEE ILLUSTRATION]

1050-

- 1054 **MAXIMILIAN CHAIN MAIL SHIRT** LATE 16TH CENTURY
The riveted links in fine state of preservation.

[SEE ILLUSTRATION]

300-

- 1055 **GERMAN SHIRT OF CHAIN MAIL** 2ND HALF OF 16TH CENTURY
With short sleeves, made of welded and riveted links.
Uncommonly close chain weave.

125-

- 1056 **CHAIN MAIL SHIRT** EARLY 17TH CENTURY
Possibly of Oriental workmanship.

80-

[1053]



[1054]

LARGE DOUBLE CHAIN CAPE AND
MAXIMILIAN CHAIN MAIL SHIRT

SUITS OF ARMOR, HELMETS

AND STATE POLEARMS

NUMBERS 1057-1070



[1057]

1057 ITALIAN ONE-PIECE MORION CABASSET

CIRCA 1570

Elaborately enriched with "Milanese" arabesques; crowned heads in oval medallions, shields, armor and other martial trophies in upright bands between multiple stripes. Slight repair to upper part of comb.

A handsome and important example.

[SEE ILLUSTRATION]

210-



[1058]

1058 **ITALIAN ONE-PIECE MORION CABASSET** CIRCA 1570

Enriched on both sides of the bowl with "Milanese" decoration of armor and grotesque masks in square and rhomboid reserves. The edge of comb and brim with acanthus. Slight repairs.

300-

Very fine example.

[SEE ILLUSTRATION]

1059 **ONE-PIECE MORION** 16TH CENTURY

With roped edges. Nürnberg mark on brim.

80-

1060 **ONE-PIECE MORION** 16TH CENTURY

Similar to the preceding. Nürnberg mark.

80-

1061 **ONE-PIECE MORION** 16TH CENTURY

Similar to the preceding. Nürnberg mark.

110-

1062 **ONE-PIECE MORION** 16TH CENTURY

Similar to the preceding.

100-

1063 **ONE-PIECE MORION** 16TH CENTURY

With roped edges. Highly tempered laminated steel. Nürnberg mark on brim.

80-

1200-
Bright. All parts of this suit are genuine except the braconnière lame. The gorget of three lames, the pauldrons of eight lames with leather joint fastenings. Uncommonly heavy breastplate with five laminated gussets. The tassets with nine lames, of which the lower four and knee kops are attached by hooks. Lobster-tail burganet with low bright comb; movable umbril, with face bar attached; the oreillettes with four lames pierced for hearing. The entire suit is enriched with rivet work of an elaborate nature. Of highly polished tempered steel.

The workmanship points to Anton Pfeffenhauser of Augsburg.
Museum example.





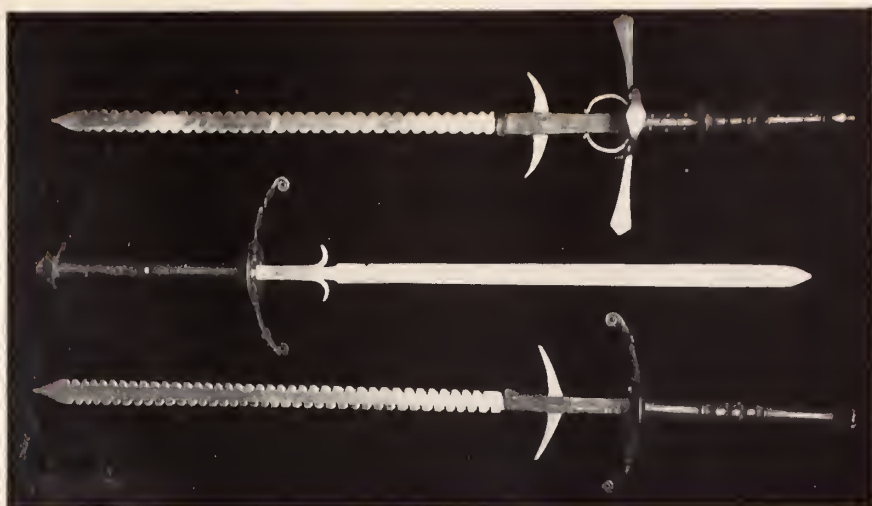
[1065]

1065 **AUSTRIAN STATE FAUCHARD**

16TH CENTURY

In the form of the Italian weapons of this type. Broad slightly curved blade with crescent-shaped continuation at right handsomely silhouetted, the quadrangular knobbed socket under protruding hooks. The blade is enriched with etched Renaissance ornamentation composed of human bodies perched on dolphin volutes, the crowned double eagle in oval reserve crested by mask volutes and flanked by putti supporters under a Gothic arch framing the outline of a winged seraph. Beneath, the eagle facing left, in foliated volutes held by Triton. The back of the blade with similar armorial enrichments and with a lion passant with upturned head. Etchings also appear on the socket.

[SEE ILLUSTRATION]



1066 **SOLINGEN FLAMBERGE**

16TH CENTURY

Pear-shaped, grooved pommel. The wooden moulded grip, like the ricasso, is covered with the original leather. The hand-guard with incised ornaments. Length of blade, 134 cm. The four-times hammered-in mark names the maker: the swordsmith ARNOLD BERN, SOLINGEN, between 1580-1610. The blade bears, "FRISCH HER AN MICH ALS ICH AN DICH U. FELST DU MEINN SO DRIF ICH DICH".

[SEE ILLUSTRATION]

1067 **TWO-HAND SWORD**

16TH CENTURY

Pear-shaped, grooved pommel. Leather-covered wooden grip. Between the anneaux and quillons the hand-guard forms a fleur-de-lisé ornament. Length of blade, 126 cm.

[SEE ILLUSTRATION]

1068 **FLAMBERGE OF THE ARCHBISHOP OF SALZBURG**

EARLY 17TH CENTURY

Pear-shaped pommel and hand-guard florally ornamented. Leather-covered wooden grip with iron nails and fragments of trappings. The etched hand-guard of quillons, pas d'âne bent to the ricasso, and double anneaux. On the counter-guard and the quillons the ownership marks of the Royal Military Museum in Munich. Blade, 126 cm. long, with leather-covered ricasso bearing poinçons, and the arms of Marcus Sitticus (Marx Sittich), Archbishop of Salzburg.

[SEE ILLUSTRATION]

[1070]



[1069]



1069 STATE HALBERD OF THE ARCHBISHOP OF SALZBURG

16TH CENTURY

The long flat and grooved apical blade measuring 41 cm. The slightly concave axe-blade silhouetted; quadrangular socket extending over half of the shaft with brass studdings; richly ornamented with interlaced volutes and figures between acanthus. In a medallion the arms of Archbishop Wolf Dietrich von Raitenau (1559-1617). Original shaft.

A most important and impressive polearm of the eventful epoch, the Salzburg Renaissance.

[SEE ILLUSTRATION]

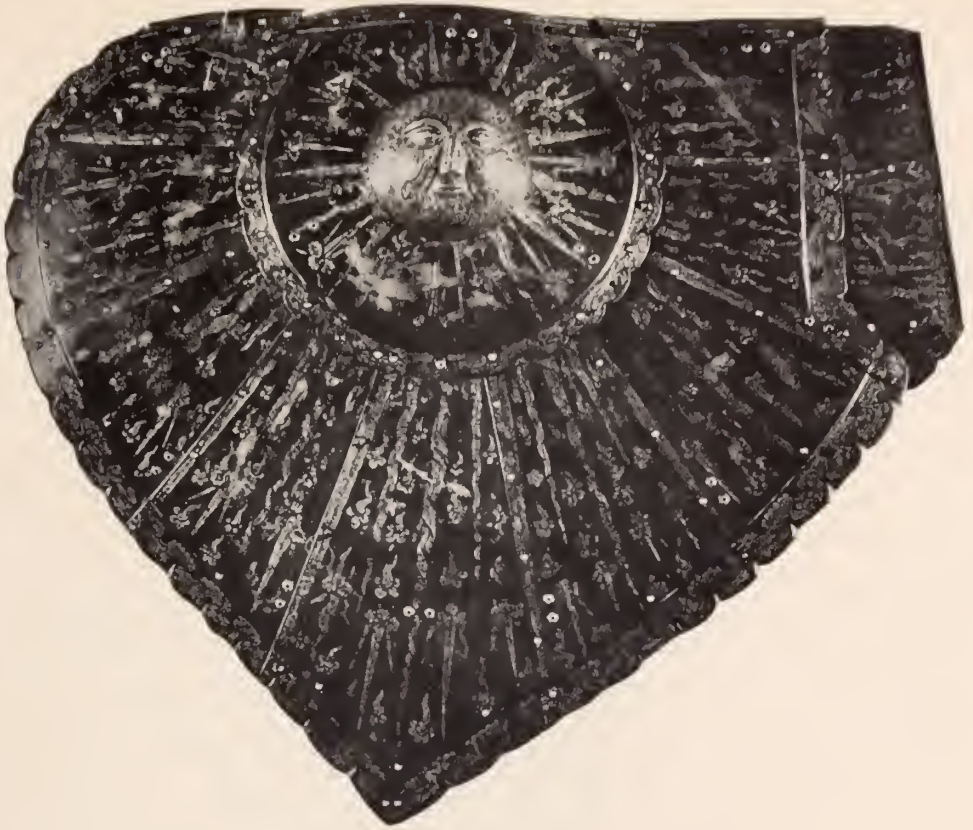
1070 STATE HALBERD OF THE ARCHBISHOP OF SALZBURG

EARLY 17TH CENTURY

Flat apical blade, 42 cm. long, traversed on both sides by a strong rib. Axe-blade and beak ingeniously notched on the margins; the edge of the axe-blade slightly concave. Quadrangular socket; four side-straps reaching almost to the middle of the octangular shaft of ash. Bone ferrule. The steel parts magnificently and copiously etched with festooned volutes and satyr bodies, presumably by an Italian artist. A medallion shows the arms of Marcus Sitticus (Marx Sittich), Archbishop of Salzburg. Dated 1611.

Rarissimum.

[SEE ILLUSTRATION]



GILDED CROUPIERE

NUMBER 1071

1071 GILDED RIGHT CROUPIERE

16TH CENTURY

Piece of horse armor of extraordinary importance. In the form of a huge leaf. Composed of nine plates concentrically placed and joined by nails with round brass heads. In the centre a boss enriched and gilded with a sun-face from which radiate rays and strange acanthus foliations, some detached and some with serpentine leaves and ribands. Small flowered rosettes of brass are placed for lacing. Dark maroon ground. The mercury gilding is in excellent state of preservation.

As far as can be ascertained a similar example cannot be found in any private or public collection.

Of the time of Matthew Lang von Wellenburg, Archbishop of Salzburg. Found at the fortress of Hohenwerfen.

[SEE ILLUSTRATION]

9100-

SUITS OF ARMOR, HELMETS

STATE AND OTHER POLEARMS

NUMBERS 1072-1086

1072 **SALZBURG STATE PARTISAN** MID-17TH CENTURY

400- The apical blade, traversed by deep channels, is 7 cm. broad and 50 cm. long. The tips of the prongs are separated from one another to the extent of 24 cm.; magnificently etched. With the arms of Guidobald, Count Thun, Archbishop of Salzburg.
Rarissimum.

[SEE ILLUSTRATION]

1073 **STATE PARTISAN OF THE ARCHBISHOP OF SALZBURG**

17TH CENTURY

375- Similar to the preceding.

[SEE ILLUSTRATION]

1074 **STATE PARTISAN OF THE ARCHBISHOP OF SALZBURG**

17TH CENTURY

350- Apical blade, 50 cm. long and 7.5 cm. broad, traversed on both sides by two broad and deep channels. The tips of the prongs are 22 cm. apart, and, like the apical blade, copiously engraved. In a medallion the arms of Paris, Count Lodron, Archbishop of Salzburg, with the date 1620. Two side-straps, fastened with brass nails, extend 42 cm. along the octangular shaft.

[SEE ILLUSTRATION]

1075 **STATE PARTISAN OF THE ARCHBISHOP OF SALZBURG**

17TH CENTURY

350- Similar to the preceding.

[SEE ILLUSTRATION]



[1072]

[1074]

MAGNIFICENTLY ENGRAVED STATE PARTISANS
OF THE ARCHBISHOPS OF SALZBURG

1076 SALZBURG SPONTOON

17TH CENTURY

Of an officer of the guard of Sigismund Christopher III, Count of Schrattenbach, Archbishop of Salzburg. The blade is 19 cm. long, the span of the prongs 10.5 cm. With the Salzburg Episcopal arms on one side, and on the other the bearings of Schrattenbach. Moulded socket, 10 cm. high, with the initial "M".

150-

1077 SWISS GOTHIC HALBERD

EARLY 16TH CENTURY

The apical blade, flat below, runs into a quadrangular spike. Axe-blade with quatrefoil perforation.

80-

1078 SALZBURG PARTISAN

16TH CENTURY

Flat, ribbed sword-shaped apical blade, 79 cm. long. Octangular socket. Original shaft, studded with nails. Projecting hook on socket.

Rarissimum.

110-

1079 SALZBURG PARTISAN

LATE 16TH CENTURY

Broad apical blade (similar to ox-tongue blade), etched on both sides. Poinçons.

80-

1080 AUSTRIAN SPONTOON

18TH CENTURY

Of an officer of the time of Charles VI. Etched with crowned Imperial eagle and trophies. Blue silk tassel.

70-



[1081]

1081 GUARD'S STATE COUSA (COUTEAU DE BRECHE) OF THE
ARCHBISHOP OF SALZBURG

EARLY 17TH CENTURY

The 45 cm. long and 9 cm. broad blade has been copiously covered with etching bearing the arms of the Archbishop Marcus Sitticus (Marx Sittich), Count of Hohenems, a buck rampant in cartouche. The arms placed in a reserve with floriated Renaissance volutes with eagles on both sides. The outer rim arched beneath is furnished with geometrical border pattern extending on to four prongs of uneven length. The original shaft with bone termination incised with fleurs-de-lis in oval medallions. In very fine state of preservation.

Rarissimum.

[SEE ILLUSTRATION]

2600- Composite. A complete Hungarian hussar's cuirass, consisting of a breastplate of eight lames, a backplate of seven, and a gorget of espauliere type with seven lames. Taces of four lames. The cuisses of two thrice-laminated sections ending in a knee kop, attached to the jambarts by a pin and keyhole fastener. The jambarts are moulded to the leg with extraordinary skill and are undoubtedly the work of ANTON PFEFFENHAUSER of Augsburg. Sollerets of eight lames. Helmet of burganet form, with visor and cheek-pieces fastening at the front. Roped edges throughout. Every part of the suit is extremely well planned, and all parts are genuine.

[SEE ILLUSTRATION]





[1083]

1083 **CLOSED MAXIMILIAN HELMET** BEGINNING OF 16TH CENTURY

With high gadrooned comb. On each side of the bowl are five high repoussé ridges; neck-defence thrice laminated; closed mentonnière with colletin and opening bellows-visor in which there are two eye-slits and five ridges. The visor with multiple bands of acanthus volutes. Etched with "Bourbon" arabesque ornamentation. Breathing apertures on right. Original plume holder. Lower lame-plates modern.

Rarissimum.

[SEE ILLUSTRATION]

350-



95- With original brass rosetted rivets and plume-holder; roped edge. Fine form.

1086 COMPLETE SUIT OF ARMOR

2ND HALF OF 16TH CENTURY

1900- The bowl of the helmet with low comb, of two pieces; chin-guard; on the neck colletin with indicated lame, and smooth edge; bevor with breathing apertures in rosette form; visor with occularium. The gorget laminated, with arm defences. Fingered gauntlets, with short cuffs, and three-fold repoussé ribs, five times laminated. Back-plate of highest quality. The complete leg defence, once laminated on the cuissart, has a roped edge. The lower part of jambart twice laminated with raised edge.

The breastplate, with a slight tapul, has two lateral ribs. The upper margin of breastplate and also the once laminated gussets, as well as two taces and three tassets, with roped edge. The pauldrons of three lames; the rerebraces of two. Small elbow-kops; five repoussé ribs running to a point above the knee-kops; the knee-kops of three lames have large plate discs, fan shaped on the outside, repoussé with ribs, and provided with traceries and fretted edges. The greaves smooth; thereon the sabbatons with instep and jointing over the ball of the foot, with six repoussé ribs. With Nürnberg mark. All parts genuine except the gauntlets and tassets, which are comparatively modern.

[SEE ILLUSTRATION, PAGE 221]

MATCHLOCK MUSKETS AND GUN FORKS

NUMBERS 1087-1095

TWO-OUNCE MATCHLOCK MUSKETS

NUMBERS 1087-1092

With tonglet triggers. The barrels, mostly of Suhl make, are partly octagonal, partly cylindrical. The walnut stocks, mounted with iron plate, reach to the barrel muzzles; flat butts of Spanish form. Total length, 138 to 155 cm.

1087 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

30-

1088 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

25-

1089 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

25-

1090 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

27^{1/2}

1091 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

27^{1/2}

1092 TWO MATCHLOCK TWO-OUNCE MUSKETS 17TH CENTURY
(2)

37^{1/2}

1093 GUN FORK 17TH CENTURY

To support matchlock musket. Finely wrought iron fork and ferrule on brown wooden staff. Length, 123 cm.

From the Municipal Armory of Emden, East Friesland.

Rare.

15-

1094 GUN FORK 17TH CENTURY

Similar to the preceding.

12^{1/2}

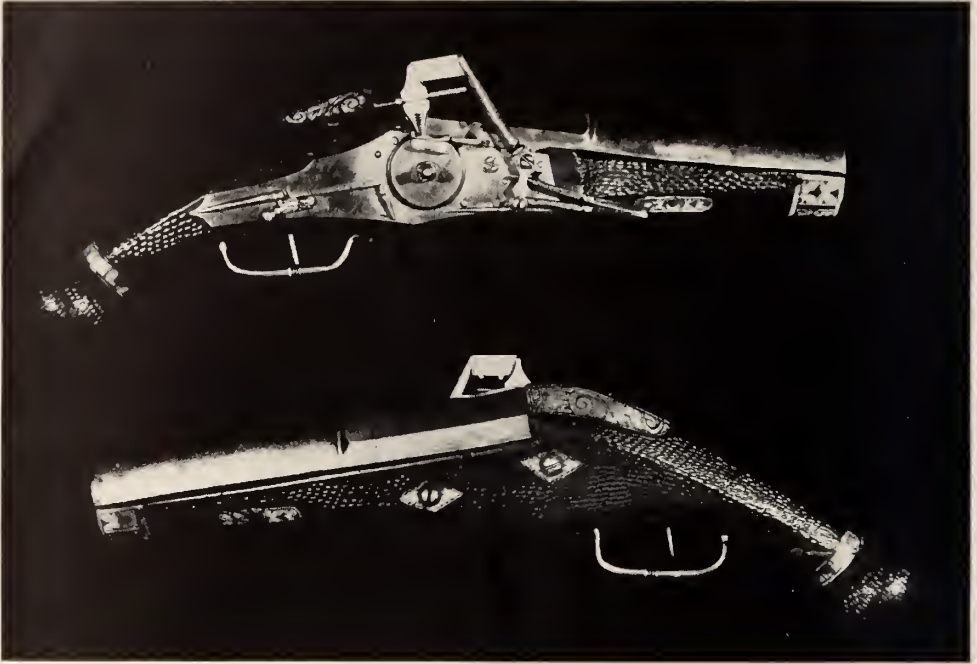
1095 GUN FORK 17TH CENTURY

Similar to the preceding.

20-

DAGS AND PISTOLS

NUMBERS 1096-1101



[1096]

1096 PAIR OF WHEEL-LOCK DAGS

16TH CENTURY

Dresden workmanship. Round barrels, octagonal towards the chamber. Wheel covered by lock-plate. Stocks of dark walnut; raised surface simulating serpent-skin, inlaid with bone, with arabesque traceries, at muzzle and chamber, as well as at screw holes. Globular butt-ends, showing armorial bearings of the Elector of Saxony on a plate of white bone.

Museum examples. Rarissima. (2)

[SEE ILLUSTRATION]

[1097]

[1097]

[1098]

[1098]



1097 PAIR OF ITALIAN SMALL FLINTLOCK POCKET PISTOLS

18TH CENTURY

400- The butt and barrel richly inlaid with silver, partly gilt. The butt-end and trigger-guard finely fluted in steel with file work, and with star rosette cresting on the butt-end. On the lock, "ANGELO BINI". (2) Museum examples.

[SEE ILLUSTRATION]

1098 PAIR OF ENGLISH DUELLING PISTOLS EARLY 18TH CENTURY

200- With flintlocks and long, round rifled barrels. Engraved on lock, "GRITTIN, LONDON". Butts with lion-masks; silver wire inlay. (2) Fine museum examples.

[SEE ILLUSTRATION]

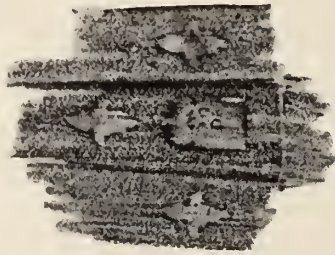
1099 **PAIR OF SPANISH PISTOLS**

END OF 17TH CENTURY

Snaphaunce locks. Barrels ringed at muzzle, and octagonal in section at chamber. Pan-covers bear the gilded poinçons of LEONARDO TORRENT, and mercury-gilded fleurs-de-lis. Guards of red cloth on stocks behind locks, which are chased with arabesques; chased gilded steel mounts and silver cartouche. Silver girth-hooks. Original ramrods and barrel-cleaners. (2)

Superb museum examples, in excellent state of preservation.

250-



[SEE ILLUSTRATION]

1100 **ITALIAN FLINTLOCK PISTOL**

1700

Barrel octagonal at chamber; 12 mm. calibre. Brescian. The lock with engravings and brass mosaics. Carved burl walnut stock with gilded brass mountings, finely engraved. Poinçons on chamber and initials "P B" on lock.

70-



[SEE ILLUSTRATION]

1101 **PAIR OF ITALIAN FLINTLOCK POCKET PISTOLS**

END OF 17TH CENTURY

Mercury-gilt brass butts and trigger-guards; short barrels with angular chamber and ramrod. Fine state. (2)

110-

[SEE ILLUSTRATION]

[1099—ONE OF A PAIR]

[1100]



[1101—A PAIR]

FINE EARLY SNAPHAUNCE AND
FLINTLOCK PISTOLS

NARWHAL HORN, BANNERS AND UNICORN HEAD

NUMBERS 1102-1105

1102 NARWHAL'S HORN (LICORNE DE MER)

15TH OR 16TH CENTURY

The emblem of the unicorn and precious fetish of the armory. In a wooden corner enclosure of later date. In original state.
(Cracked.)

200-

1103 BANNER WITH IMPERIAL ARMS

MID-18TH CENTURY

Of red and yellow silk painted with crowned double eagle, the quartering of heart shield with Hungarian double cross, Bohemian lion, eagle of Tyrol, etc. Finial fire-gilt, inscribed "MARIA THERESIA, REG. HUNGARIÆ ET BOHEMIÆ", with the image of St. John in clouds.

100-

1104 VENETIAN EMBROIDERED SILK BANNER

CIRCA 1760

With the crowned arms of Gonzago. Staff terminating in fire-gilt brass spearhead.

130-

1105 UNICORN HEAD OF CARVED WOOD, AN ARMORIAL SALZBURG EMBLEM

17TH CENTURY

Magnificent baroque composition of the unicorn head, with long twisted horn on a leaf and shell carved background painted dark green and crimson.

310-

This impressive heraldic decoration furnished the south wall of the great hall at Hohenwerfen.

POLEARMS

NUMBERS 1106-1113

1106 BRESCIAN RUNKA

16TH CENTURY

Ribbed, sword-shaped blade; crescent-shaped, outstanding prongs; octangular socket. Poinçons on each side. Traces of engraving.

100-

[SEE ILLUSTRATION]

1107 BAVARIAN WAR-SICKLE

17TH CENTURY

Long, sabre-shaped blade; large axe-blade; quadrangular socket. Long side-straps.

Arm of Maximilian Emanuel's infantry. Rarissimum.

235-

[SEE ILLUSTRATION]



[1106] [1107] [1108] [1109] [1110] [1111] [1112]

1108 **STYRIAN GOTHIC RONDELLE SPEAR**

15TH CENTURY

Long quadrangular spike, with poinçons on all four sides. Round protecting disk and long round socket.

A formidable arm. The cataloguer has found but few of these exceedingly rare weapons during his extensive researches.



[SEE ILLUSTRATION]

1109 **CHAUVE-SOURIS** 16TH CENTURY

Blade of medium length; ribbed prongs, standing at an acute angle; where both run together, a round notch. Octangular socket, on which were two quillons. Poinçons on each side.

Exceedingly rare museum example.

[SEE ILLUSTRATION, PAGE 229]

1110 **ITALIAN SPETUM (BOAR-SPEAR)** 16TH CENTURY

Very long four-sided spike (63 cm.) and two symmetrical prongs, turned downwards. Poinçon.

Rarum.

[SEE ILLUSTRATION, PAGE 229]

1111 **SWISS PARTISAN** 16TH CENTURY

Flat, very long and broad sword-shaped point, with poinçon; four small, down-bent, flat prongs, fastened to the decangular socket by means of a circular member. Early shaft, studded with iron nails.

Rarissimum. A unicum, with its distinctive set of prongs.

[SEE ILLUSTRATION, PAGE 229]

1112 **SALZBURG BILL** 15TH-16TH CENTURY

With two-edged tip, sickle-shaped hook, bulging cutting edge, and quadrangular spike at the back with two attached spikelets. Poinçons. Fine example.

Laking reports that the wound inflicted by the bill was so ghastly that during the fifteenth century it was denounced as an implement suitable only for use against infidels. However, it remained a popular hafted weapon.

[SEE ILLUSTRATION, PAGE 229]

1113 **GERMAN SWORD** 17TH CENTURY

Long, broad two-edged blade. Hand-guard of long iron quillons with grooved spheres at the ends. The pas d'âne rests on the perforated round shell-guard. Grooved pommel; leather-bound wooden grip. Mark "J L" with anchor on ricasso. Remodelled.

HELMETS

NUMBERS 1114-1120

- 1114 **ONE-PIECE MORION** 16TH CENTURY
With roped edges. Highly tempered laminated steel.

70-

- 1115 **ONE-PIECE MORION** 16TH CENTURY
Similar to the preceding. Nürnberg mark on brim.

65-

- 1116 **ONE-PIECE MORION** 16TH CENTURY
Similar to the preceding, but with simple comb.

55-

- 1117 **ONE-PIECE MORION** 16TH CENTURY
Similar to the preceding, with roped comb. Nürnberg mark.

70-

- 1118 **GERMAN ONE-PIECE MORION** 2ND HALF OF 16TH CENTURY
With high comb; roped edge; rivets with brass rosettes. Graceful curved rim.

90-

- 1119 **BLACK AND BRIGHT MORION** LATE 16TH OR EARLY 17TH CENTURY
The bowl with bright stripe; bright comb; smooth circular edge. Characteristically Viennese.

30-



[1120]

1120 **CLOSED TILTING HELMET**

16TH CENTURY

Bright, with low roped comb. With visor, a ventail with breathing aperture hinged like a door, and ocularium. The holes in the bowl for the drawing through of the lining straps are incased with brass. Finely engraved original brass plume holder. Parts of original lining.

Doubtless the work of Anton Pfeffenhauser of Augsburg.

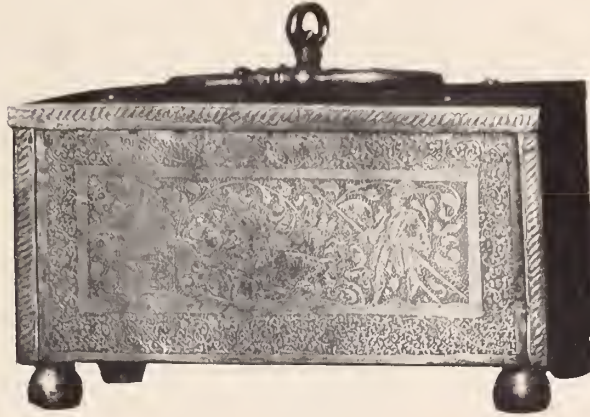
Very important example, in fine state and of highly tempered steel.

[SEE ILLUSTRATION]

CASKETS BY THE CELEBRATED ARMORER

ANTON PFEFFENHAUSER OF AUGSBURG

NUMBERS 1121-1122



[1121]

1121 MARRIAGE CASKET OF ENGRAVED STEEL

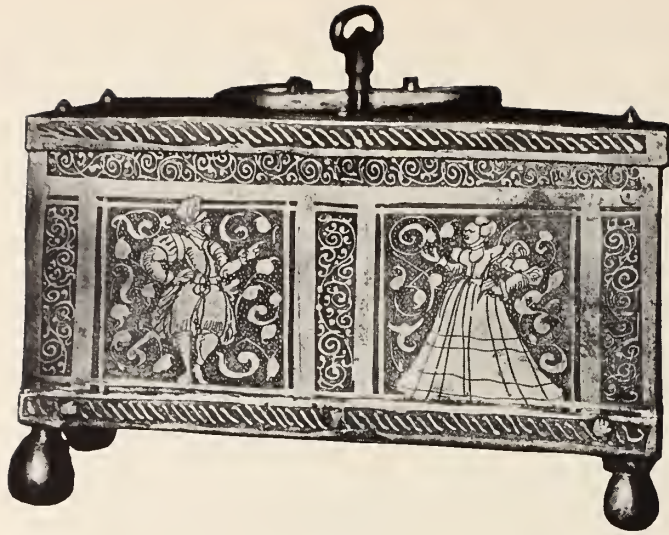
AUGSBURG, CIRCA 1580-1590

180-
Splendid example, incised on all sides with hunts in a framework of interlaced arabesques. The top with wrought iron handle; original key. The spring lock on the interior handsomely enriched with arabesques on leaf-shaped and circular plaques and with leaf-gilded plaque. The interior lined with crimson velvet.

Number 96 of the Treasures of the Ancient and Noble Convent of Nonnburg. With certificate of the Convent. Described on p. 180, No. 248, in "Oesterreichische Kunsttopographie," Vol. 7.

Height, 5 inches; width, 8 inches

[SEE ILLUSTRATION]



[1122]

1122 MARRIAGE CASKET OF ENGRAVED STEEL

AUGSBURG, CIRCA 1580-1590

Engraved on all sides with portraits of patricians and noble women surrounded by floriated arabesques. The top with pivoting disc richly engraved. The spring lock on the interior with plaques incised with arabesques on a boldly floriated background. Interior lined with crimson velvet.

Number 97 of the Treasures of the Ancient and Noble Convent of Nonnburg. With certificate of the Convent. Illustrated and described on pp. 179 and 180, Fig. 249, in "Osterreichische Kunsttopographie", Vol. 7.

Height, 3½ inches; width, 5½ inches

[SEE ILLUSTRATION]

POLEARMS AND WAR HAMMER

NUMBERS 1123-1135

- 45-1123 **MILITARY PICK (WAR HAMMER)** EARLY 16TH CENTURY
Of heavy iron, with quadrangular spike, beak-shaped point, and square hammer-head. Length, 173 cm.

- 1124 **ITALIAN HALBERD** 17TH CENTURY
Quadrangular spike, 46 cm. long. The perforated axe-blade with curved spikelets; the beak also perforated. Two side-straps.



[1125]



[1126]

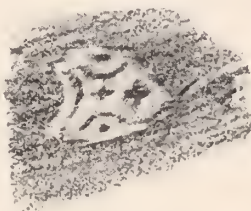


[1127]

1125 **SWISS GOTHIC HALBERD**

EARLY 16TH CENTURY

With convex-edged and perforated axe-blade.
Rarissimum.



[SEE ILLUSTRATION]

1126 **ITALIAN HALBERD**

16TH CENTURY

Apical blade flat at the bottom, quadrangular above, with acorn
piercing. The beak also pierced.

[SEE ILLUSTRATION]

SWISS SERGEANTS' HALBERDS

NUMBERS 1127-1131

1127 **SERGEANT'S HALBERD** 16TH CENTURY

35- Flat apical blade, 31 cm. long. Concave axe-blade; perforated beak, with upturned hook on top. Two poinçons on beak and three on axe-blade.

[SEE ILLUSTRATION, PAGE 235]

1128 **SERGEANT'S HALBERD** 16TH CENTURY

30- Leaf-shaped, ribbed apical blade, 32 cm. long. Concave axe-blade; small beak with upturned hook. Poinçon on beak.



1129 **SERGEANT'S HALBERD** 16TH CENTURY

25- Flat apical blade, 27 cm. long. Crescent-shaped axe-blade and beak, with poinçons.

1130 **SERGEANT'S HALBERD** 16TH CENTURY

25- Flat apical blade, 43 cm. long. Very small concave axe-blade with three perforations.

1131 **SERGEANT'S HALBERD** 16TH CENTURY

30- Flat, ribbed apical blade, 34 cm. long. Concave axe-blade. Odd beak, with upturned hook. Hand-mark on axe-blade and beak.



[SEE ILLUSTRATION]



- 1132 **HUNTING SPEAR** 16TH CENTURY
Toggle terminating in knobs. Two-thirds of shaft wound crosswise with thongs. Total length, 196 cm.

90-

[SEE ILLUSTRATION]

- 1133 **SALZBURG GOTHIC BILL** 16TH CENTURY
Quadrangular spike rising out of a round socket. At the base of the spike a sickle-shaped hook. Unique design.
Rarum.

100-

[SEE ILLUSTRATION]

- 1134 **SALZBURG GOTHIC BILL** 16TH CENTURY
Similar to the preceding.

100-

[SEE ILLUSTRATION]

- 1135 **SALZBURG SERVICE COUSA** 16TH CENTURY
Simple characteristic sturdy blade.
Found in the fortress of Hohenwerfen.

85-

[SEE ILLUSTRATION]

AUSTRIAN LOBSTER-TAIL POT HELMETS

NUMBERS 1136-1140

For horsemen. Black, with round bowls and umbrils protruding horizontally. Pierced earlaps. The defences for the nape of the neck with four lames. A wing-screw governs the placing of the movable nasal.

12 ¹⁵	1136	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
	1137	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
10 ⁻	1138	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵	1139	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵	1140	AUSTRIAN LOBSTER-TAIL POT HELMET	17TH CENTURY
12 ¹⁵			

SHOT MOULDS, IRON AND STONE SHOT, ETC.

NUMBERS 1141-1155

60 ⁻	1141	TWO ARMORED DOG COLLARS Of wrought iron, with spikes. (2)	16TH OR 17TH CENTURY
12 ¹⁵	1142	FOUR BULLET-MOULDS Of smooth iron; varying sizes. (4)	16TH-17TH CENTURY
12 ¹⁵	1143	FOUR SHOT-MOULDING TONGS Of various sizes and shapes. (4) Uncommon.	EARLY 19TH CENTURY
15 ⁻	1144	FOUR SHOT-MOULDING TONGS Of various sizes and shapes. (4) Uncommon.	EARLY 19TH CENTURY
00 ⁻	1145	LARGE CAST IRON BALL-SHOT 12 cm. in diameter, on a wooden base.	17TH CENTURY

4-
1146 SEVENTEEN CAST IRON BALL-SHOT AND VARIOUS
FRAGMENTS OF SHELLS 17TH CENTURY
(17)

5-
1147 ELEVEN SMALL STONE BALL-SHOT 15TH CENTURY
(11)

out
1148 LOT OF STONE AND IRON ROUND-SHOT AND FRAGMENTS
OF SHELLS 16TH-18TH CENTURY

5-
1149 TWELVE SMALL STONE BALL-SHOT 15TH CENTURY
(12)

6-
1150 FOURTEEN STONE BALL-SHOT 15TH CENTURY
(14)

6-
1151 TWELVE SMALL STONE BALL-SHOT 15TH CENTURY
(12)

6-
1152 FOURTEEN STONE BALL-SHOT 15TH CENTURY
(14)

5-
1153 TWELVE SMALL STONE SHOT 15TH CENTURY
(12)

4-
1154 SEVEN LARGE STONE BALL-SHOT OF VARIOUS SIZES 15TH CENTURY
(7)

5-
1155 TWELVE SMALL STONE BALL-SHOT 15TH CENTURY
(12)

5th Lesson 47.575-

Grand Total 5 117.478-

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